

Preliminary Report

Glaciology and Meteorology of Anvers Island

Volume II

Surface Meteorological Data
for Palmer Station, Antarctica
January 1-December 31, 1966

by

Arthur S. Rundle
Steven R. DeWitt

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The Ohio State University
Research Foundation
Columbus, Ohio 43212

INSTITUTE OF POLAR STUDIES
THE OHIO STATE UNIVERSITY
125 SOUTH OVAL DRIVE
COLUMBUS, OHIO 43210

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PREFACE

This volume presents, in tabular form, the results of surface meteorological observations made at the United States Antarctic Research Program facility, Palmer Station, between January 1 and December 31, 1966. These data represent a preliminary report in limited edition while a detailed analysis for final publication is in progress. Further volumes in this series will include meteorological observations at an ice cap station for 1965 and 1966, glaciological results for 1965 and 1966, and geological results for 1966. Volume 1 is entitled, "Surface Meteorological Data for Palmer Station, Antarctica, February 1 - December 31, 1965," by A. S. Rundle, W. F. Ahrnsbrak, and C. C. Plummer, 1968.

ACKNOWLEDGMENTS

This report has been compiled by A. S. Rundle, Station Scientific Leader, Palmer Station, and Principal Investigator of the Glaciological-Meteorological Program. Steven R. Dewitt, assistant on the Glaciology-Meteorology program, is responsible for much of the observing and undertook the scaling of many of the weekly temperature and pressure graphs.

Mr. R. Donovan and Mr. F. Koutz assisted in the reduction of the wind records, and Miss Diane Thomas undertook the typing of the entire manuscript.

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INTRODUCTION

Palmer Station (elevation 20 m, latitude $64^{\circ} 46' 01''$ S, longitude $64^{\circ} 04' 39''$ W) is located on Norsel Point, a small rocky peninsula on the north side of Arthur Harbor, Anvers Island (Fig. 1). Waters of the Neumayer Channel, Bismarck Strait, and South Pacific Ocean surround the station from south through west to northwest. From northwest through east to south, the station is backed by the Anvers Island ice cap which rises to 820 m. To the east, at a distance of 24 km, the mountains of Anvers Island rise to 2750 m.

OBSERVATION PROGRAM

The meteorological observation program at Palmer Station (Fig. 2) was carried out in conjunction with the glaciology program being conducted on the Anvers Island ice cap by a party from the Institute of Polar Studies, The Ohio State University. Observations were made by the glaciology personnel. Procedures of observation followed were as outlined in U. S. Weather Bureau manual "Instructions for Climatological Observers," Circular B, 11th edition, 1962.

Normally, observations consisting of dry- and wet-bulb temperatures, wind speed and direction at 2 m, station pressure and description of cloud cover, sky condition and current weather were made at 3-hour intervals from 1200 GMT through 0300 GMT, but because of the nature of the glaciology program, all personnel were occasionally away from the station at observation times. On such occasions it has been necessary to depend on recording instruments for temperature, pressure, and wind. Maximum and minimum thermometers were read at 1200 and 0000 GMT (0700 and 1900 local).

The barograph had an inherent error of ± 0.02 inch Hg and was calibrated to ± 0.02 inch Hg. It could be interpolated to ± 0.001 inch Hg with a probable reading accuracy of ± 0.005 inch Hg. Perhaps the most significant errors in reading the barograms can be attributed to slack in the clockwork drive mechanism, which at times caused an error of ± 20 minutes. During a steep rise or fall in pressure, such an error could correspond to 0.03 inch Hg.

The Wallace and Tiernan barometer had an inherent error of ± 0.3 mb, was calibrated to 1 mb and could be interpolated to ± 0.1 mb with a probable reading accuracy of ± 0.3 mb. The barometer was calibrated against the ship's barometer (USS Edisto) in January, 1965, and again in January, 1966, against the mercurial barometer at the British station on Argentine Islands. Several weeks of comparative readings indicated that the barometer had an error of only 0.1 mb (the reading accuracy of the scale).

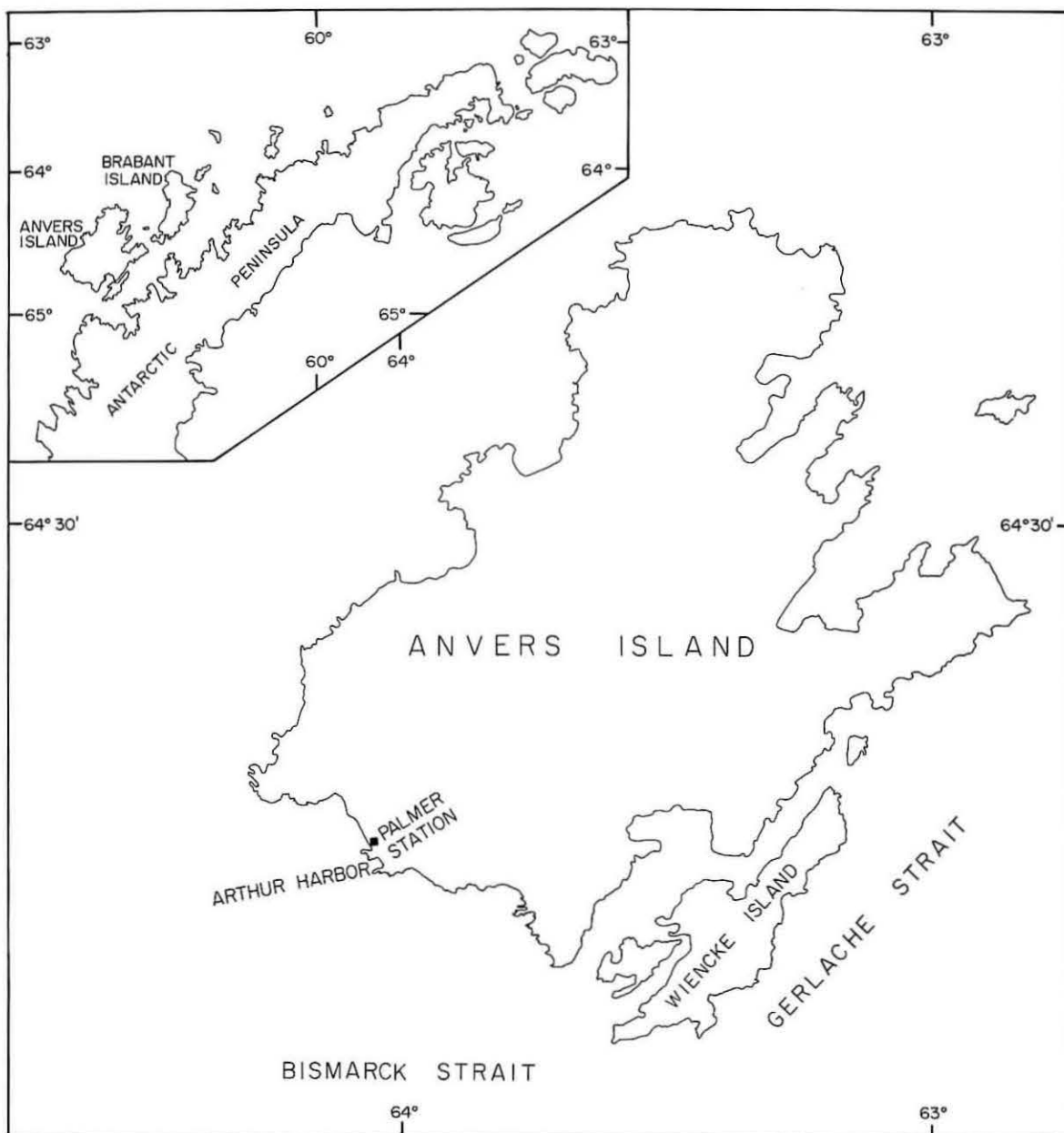


Fig. 1 - Location of Anvers Island and Palmer Station



Fig. 2 - Meteorology facility at Palmer Station, Anvers Island.
(Photograph by L. E. Brown, January, 1966)

When surface observations were taken, thermometers were read to $\pm 0.1^{\circ}\text{F}$, correct to within $\pm 0.3^{\circ}\text{F}$. The running record of temperature on the thermograph was checked whenever possible and kept to within 1.0°F . Other errors in the thermograph record can be attributed to slack in the clockwork drive mechanism, accounting for an error of $\pm 1.0^{\circ}\text{F}$.

The Lambrecht wind recorder (Appendix 4) provided a graph which, on an hourly basis, could be interpolated to $\pm 2\%$. Wind direction was recorded to within $\pm 5^{\circ}$. The major deficiency in the wind record resulted from occasional mechanical failure which caused the chart to be improperly advanced so that the record was lost for some periods. The hand wind vane-anemometer was used when regular surface observations were taken, giving wind speed to ± 3 knots and direction to $\pm 20^{\circ}$ at 2 m height.

The results of the observation program are given in the following pages. Section 1, Data Summary, presents, in reduced form, the results of the 3-hourly observations of cloud phenomena and current weather and wind speed and direction as measured with the hand wind vane-anemometer. The table of averages and extremes of maximum and minimum daily air temperatures is derived from observed values except where recorded values are stated. The tables of average monthly air temperatures, frequency of pressure and barometer pressure are derived from recorded values only.

Section 2, Data, presents, in tabular form, the running record of hourly wind passage, wind direction at each $\frac{1}{4}$ hour, and hourly recorded values of station temperature and pressure.

INSTRUMENTATION

Instrument Type	Height	From	To	Remarks
Maximum Thermometer, Liquid-in-Glass, Wexler, USWB	2 m	1/1/66	12/31/66	
Minimum Thermometer, Liquid-in-Glass, Wexler, USWB	2 m	1/1/66	12/31/66	
Thermometer, Exposed Spirit, Liquid-in-Glass, Wexler, USWB	2 m	1/1/66	12/31/66	
Psychrometer, Liquid-in-Glass, Wexler, USWB	1.25 m	1/1/66	12/31/66	
Thermograph, Bendix Friez, 7-Day, USWB	1.75 m	1/1/66	12/31/66	
Anemometer, Portable, USN	2.25 m	1/1/66	12/31/66	
Wind Recorder, Mechanical, Lambrecht Mod 1482, 31-Day	10 m	1/1/66	12/31/66	Direction & Wind Passage Graph Record
Barograph, Bendix Friez, 4-Day, USWB	1.75 m	1/1/66	12/31/66	
Barometer, Precision Aneroid, Wallace and Tiernan	1.75 m	1/1/66	12/31/66	Moved Periodically for Survey Use
Rain Gauge, 12 in. Shielded, Automatic-Weighing	4 m	1/1/66	12/31/66	

APPENDIX 1

CEILING AND VISIBILITY

The meteorology facility was not equipped with a ceiling light so the cloud base could only be determined during daylight hours. Even at such times the observation had to be made as an estimate by comparison with nearby mountains in the Neumayer Channel area and against the Cape Monaco promontory. Problems arose when low cloud and fog formed in the Neumayer Channel and low cloud formed locally over Cape Monaco, thereby obscuring the references. Local comparison against the ice cap was not possible as the steep grade leading away from the station leads to a horizon only $\frac{1}{4}$ mile (0.4 km) away.

Observation of ceiling height greater than 5,000 feet (1,525 m) was not possible because of lack of reference. Low ceiling, up to 1,500 feet (457 m), could be determined accurately by virtue of experience of the ice cap group, who frequently reached the cloud base at known elevations. However, insufficient data are available for tabular compilation.

Regrettably, the record of visibility is also inadequate for tabular compilation. Visibility, however, is generally good at sea level even with ceiling down to 500 feet (150 m). The predominant cloud type is heavy stratus which does not preclude visibility at sea level except for local snow squalls and drifting banks of sea fog.

APPENDIX 2

PRECIPITATION

The shielded, 12-inch automatic-weighing rain gauge was incorporated into the meteorology facility in February, 1966, and replaced the U. S. Weather Bureau 8-inch nonrecording gauge. It was set at 12 feet (3.7 m) elevation and partly filled with antifreeze with an oil slick. Comparison of the precipitation records with snow stake and pit data indicates that the shielded gauge collected approximately 30% of the total precipitation as recorded by the snow stakes and pits. Taking into account the possible accumulation in the snow stake array because of drifting snow and rime and ice formation, it is unlikely that the shielded gauge collected more than 50% of the actual precipitation.

PRECIPITATION

Date	Precipitation (Inches Water)	Date	Precipitation (Inches Water)
2/8-13	0.46	7/19-25	0.28
2/14-20	0.07	7/26-31	0.27
2/21-28	0.08		
		8/1-8	0.05
3/1-7	0.45	8/9-15	0.58
3/8-14	0.20	8/16-22	0.12
3/15-21	0.21	8/23-31	0.08
3/22-28	---		
3/29-31	0.25	9/1-6	0.36
		9/7-12	0.17
4/1-4	1.46	9/13-19	0.12
4/5-13	0.62	9/20-26	0.07
4/14-18	0.03	9/27-30	0.18
4/19-26	0.16		
4/27-30	0.19	10/1-3	0.20
		10/4-10	0.16
5/1-17	0.41	10/11-24	0.47
5/18-31	0.23	10/25-31	0.18
6/1-6	0.45	11/1-7	0.18
6/7-13	0.20	11/8-14	0.22
6/14-20	0.25	11/15-21	0.78
6/21-27	0.20	11/22-28	0.17
6/28-7/7	0.14	11/29-30	0.00
7/8-18	0.14	12/1-5	0.13
		12/6-12	0.16
		12/13-19	0.00
		12/20-26	0.63
		12/27-31	0.18

APPENDIX 3

STATION PRESSURE

As the more complete record station pressure was obtained from the barograph, the tables of station pressure and frequency of pressure have been compiled from this running record. The table of frequency of pressure is made up of 3-hourly recorded values and the barometer record was used only as a check for the barograph.

The relationship between pressure in inches and pressure in millibars has been taken from compiled tables of The American Practical Navigator, 1962 edition, in which the following, basic conversion formula was used:

$$P = \frac{B_m D g}{1000} ,$$

where

- P = pressure in millibars,
B_m = height of a column of mercury in millimeters,
D = density of mercury = 13.5951 g/cm³
g = value for gravity (Standard) 980.665 cm/sec².
(The actual value for gravity at Palmer Station is 982.312 cm/sec². The difference is not likely to affect significantly the pressure tables).

Thus, the millibar values corresponding to inches in the table of frequency of pressure are

<u>Inches</u>	<u>Millibars</u>
30.12-30.40	1020-1029
29.83-30.11	1010-1019
29.53-29.82	1000-1009
28.94-29.22	980-989
28.64-28.93	970-979
28.35-28.63	960-969
28.05-28.34	950-959

APPENDIX 4

MECHANICAL RECORDING OF WIND

The Lambrecht wind recorder (Figs. 3a and 3b) is a clockwork-driven instrument which records wind direction and wind run. It does not provide a record of prevailing wind speed. Figures 4a, 4b, and 4c show samples of the types of wind records obtained.

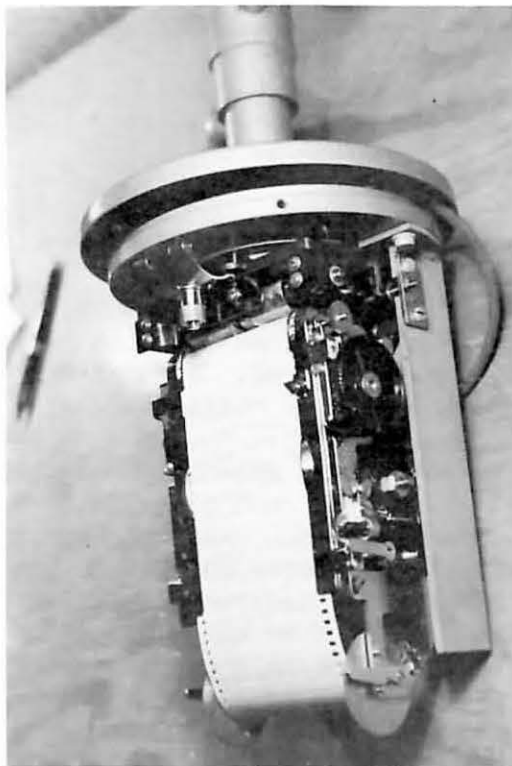
The clockwork drive advances a wax-coated chart which passes beneath two cylindrical drums upon each of which is a helical ridge. One drum is connected directly to the wind vane and moves in accordance with it. The gear ratio of 1:1 causes one revolution of the drum for one revolution of the wind vane. Pressure acting on the recording drum causes the helical ridge to wear away the wax coating on the chart and gives the record of wind direction as a continuous trace.

The second drum, measuring wind run, is connected to the anemometer cups. The gear ratio between the cups and the drum is 7.44:1 which, with the given cup dimension, gives one complete revolution of the drum for each 10,000 meter wind run. As is evident from Figure 4a, each single wind run trace represents the passage of 10 km of wind.

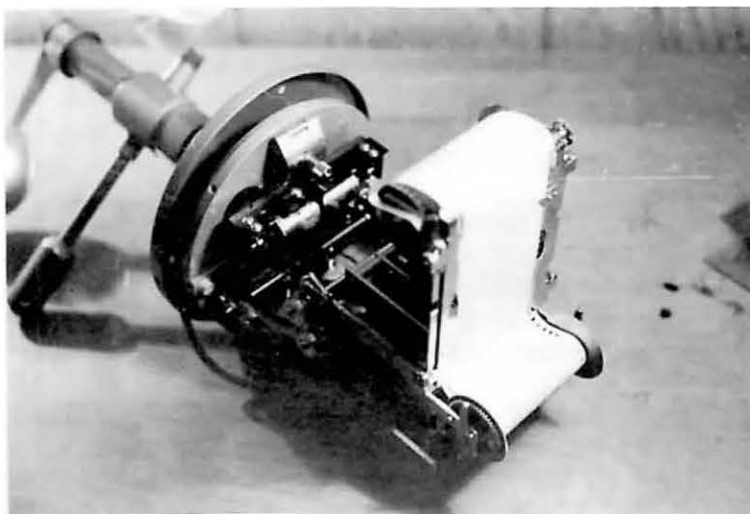
For the compilation of the following daily tables of wind speed and direction, the total wind passage for each hour was taken from the strip chart and is given in km/hour as the average speed for that hour. The speed in knots is a direct conversion from km/hour. By using a specially constructed template, the direction of the wind taken from the chart, to the nearest 5° , at each $\frac{1}{4}$ -hour interval and the mean of these is given as the average direction for that hour.

Whenever possible, the instrument was checked once each day to maintain the maximum degree of accuracy of time on the chart. Such inspection involved making a tick on the chart with the appropriate time written in. By using the $\frac{1}{4}$ -hour-graduated template, it has been possible to reduce the record with time accurate to $\frac{1}{4}$ hour.

The beginning and end of the hourly wind run occur when the trace crosses the printed hour line. In determining the value of the wind run, the intersection of the trace and hour line has been determined to the nearest 0.1 km, but the estimated reading accuracy is ± 0.1 km for wind passage values of 10-40 km/hr, and up to ± 0.3 km for higher wind passage values. Overall, for wind passage values of 10 km/hr and greater, the estimated accuracy of the values presented is $\pm 2\%$, allowing an inaccuracy of reading of $\pm 1\%$ at the beginning and at the end of the hour. For values up to 10 km/hr, reading error increases from $\pm 2\%$ at 10 km/hr to $\pm 20\%$ for 1 km/hr. Technically, the reading error can amount to as much as 50% for values less than 1 km/hr, though at these very low values the error is probably not greatly significant.



a. Outer casing removed showing mechanism in operating position.



b. Inner mechanism open.

Fig. 3 - Lambrecht wind recorder (Photos by L. E. Brown)

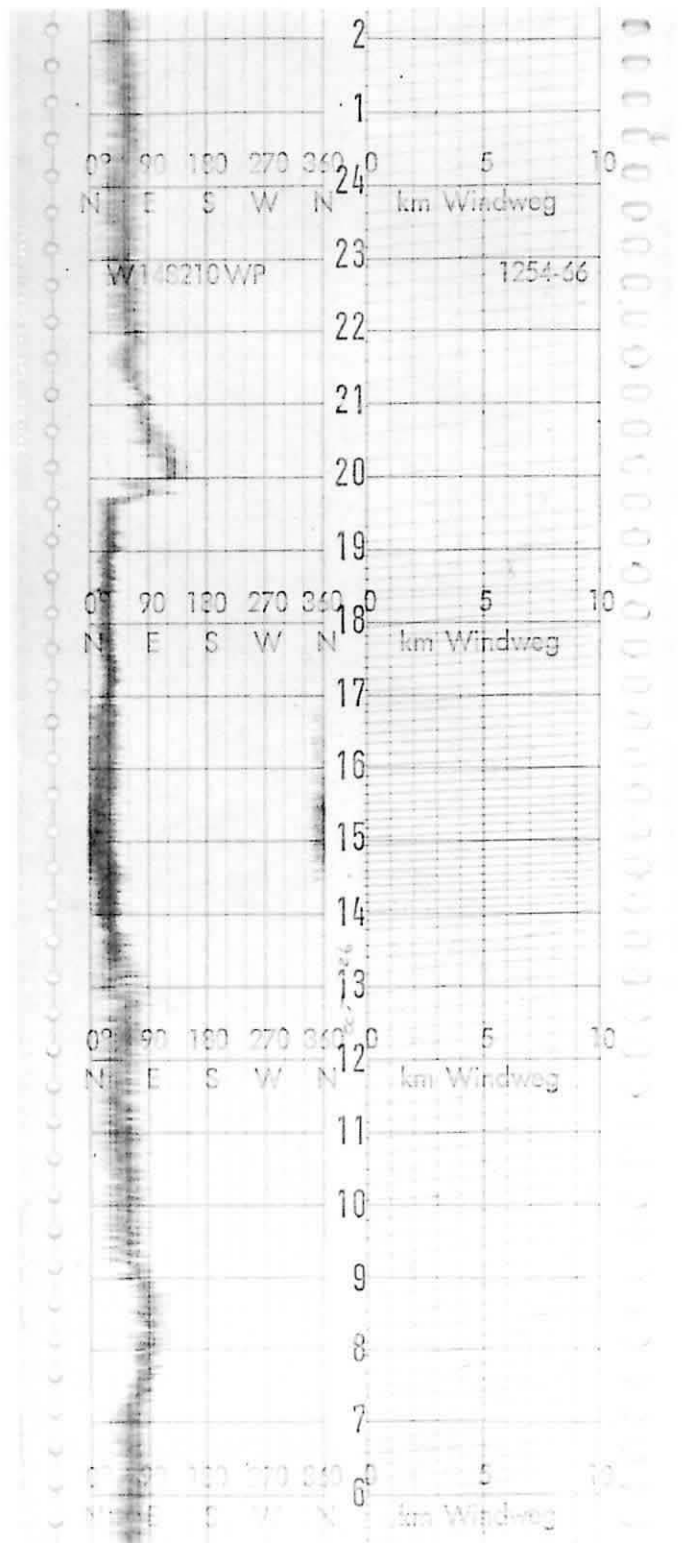


Fig. 4a - Lambrecht wind record (actual size) showing general nature of record obtained. Note sudden increase in wind speed at 1400 hr. and sudden wind shift at 2000 hr.

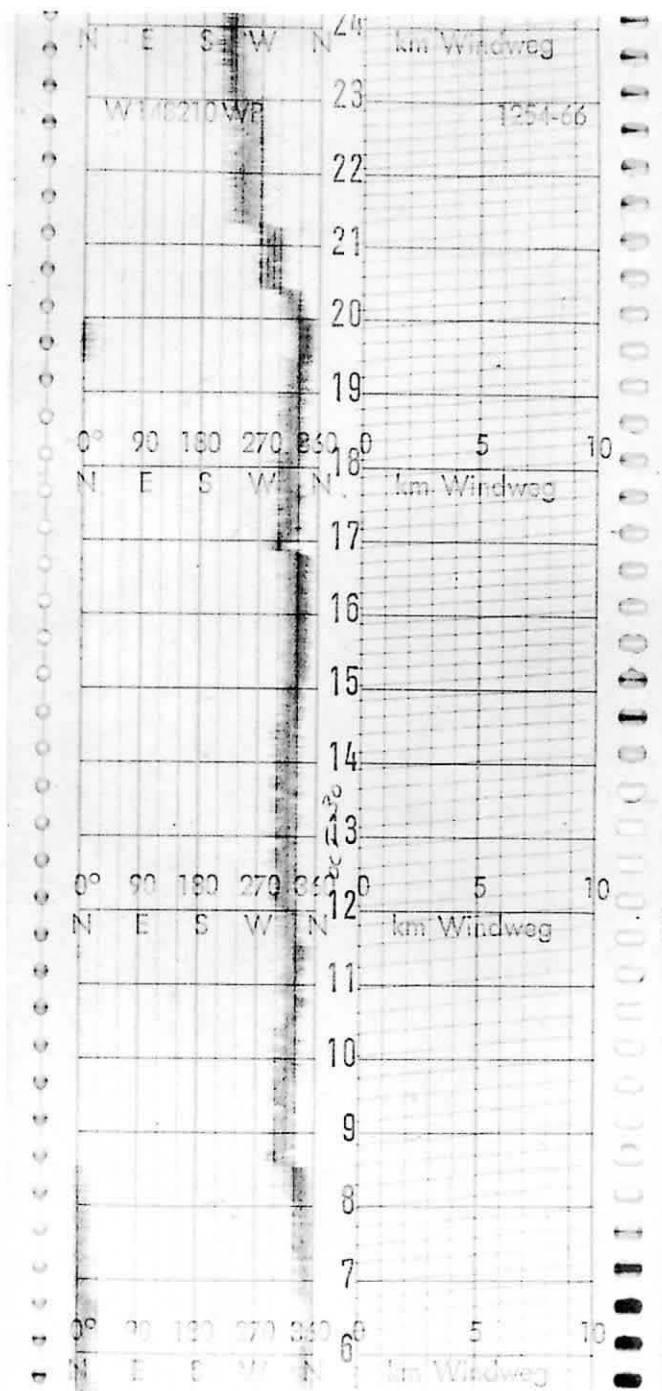


Fig. 4b - Lambrecht wind record (actual size) showing sudden shift in wind direction.

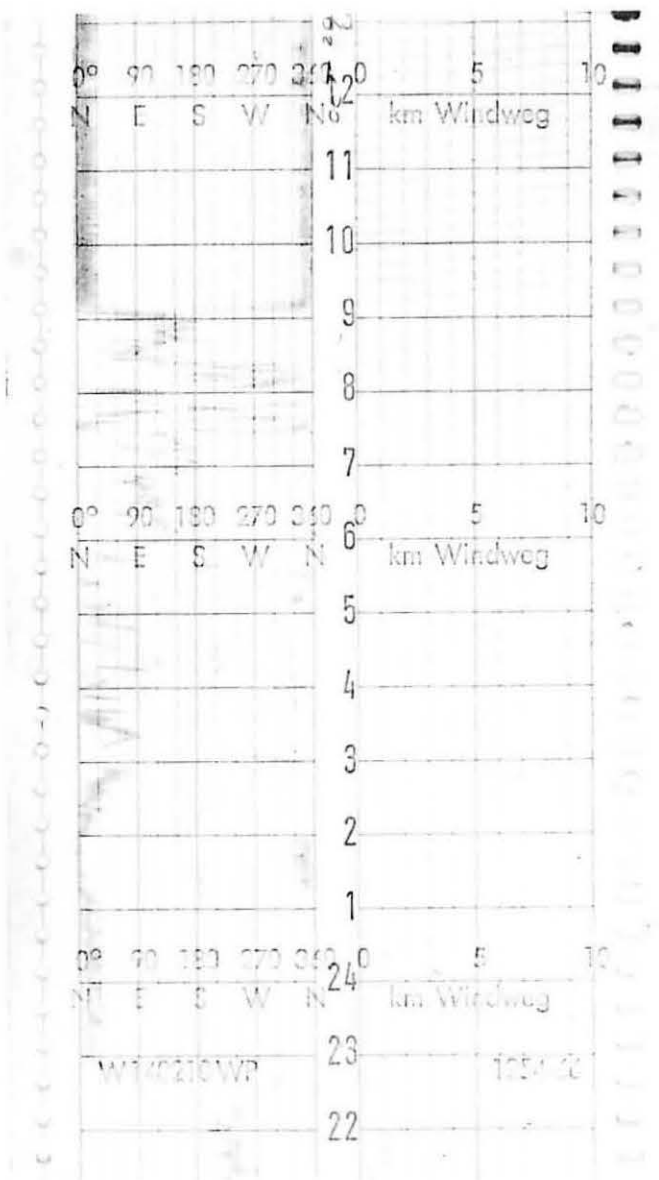


Fig. 4c - Lambrecht wind record (actual size) showing direction indeterminate from 0730-0830 hr. and wind not blowing at 2230-2300 hr. and 0515-0615 hr.

SECTION 1

DATA SUMMARY

TEMPERATURE
MONTHLY AVERAGES
AVERAGE AIR TEMPERATURE (°F)

YEAR 1966

JAN*	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
36.2	32.9	32.0	27.9	24.3	21.9	07.2	14.7	18.5	23.9	29.6	32.8

AVERAGE AND EXTREME OF MAXIMUM AND MINIMUM
DAILY AIR TEMPERATURE (°F)

YEAR 1966

	JAN*		FEB		MAR		APR	
	DEG	DAY	DEG	DAY	DEG	DAY	DEG	DAY
MAX	44.0	30	42.0	12	44.1	7	45.3	1
AVG	39.7		36.8		36.1		31.9	
MIN	27.8	7	24.5	25	21.8	19	13.8	23
AVG	33.1		29.6		28.4		23.9	

Max rec 25	Min rec 1	Max rec 2
Min rec 25		Min rec 2

	MAY		JUN		JUL		AUG	
	DEG	DAY	DEG	DAY	DEG	DAY	DEG	DAY
MAX	38.1	5	37.0	21	37.1	30	36.2	6
AVG	28.1		26.1		14.8		25.4	
MIN	09.8	1	06.7	15	-21.1	16	-19.2	17
AVG	20.0		16.9		-00.2		05.2	

Max rec 4	Max rec 2	
Min rec 5	Min rec 2	Min rec 1

	SEP		OCT		NOV		DEC	
	DEG	DAY	DEG	DAY	DEG	DAY	DEG	DAY
MAX	37.8	26	42.1	25	48.2	22	42.6	20
AVG	25.9		30.4		37.2		36.7	
MIN	-16.7	8	-0.8	6	13.1	6	18.7	12
AVG	10.2		17.3		24.4		28.2	

* Based on 11 days observations only

OBSERVED VALUES OF MAXIMUM AND MINIMUM
DAILY AIR TEMPERATURES (°F)

YEAR 1966

JANUARY

DATE	MAX	MIN
1	39.7	36.4
2	41.1	35.2
3	40.2	31.8
4	42.2	32.0
5	36.7	30.6
6	36.2	28.8
7	35.4	27.8
8	35.2	28.7
9	43.5	38.0
30	44.0	37.9
31	42.9	36.5

FEBRUARY

DATE	MAX	MIN	DATE	MAX	MIN	DATE	MAX	MIN
1	36.8	29.9	11	37.0'	32.0'	21	32.0'	25.5'
2	34.0	25.0	12	43.0'	35.0'	22	36.5'	29.5'
3	39.0	29.3	13	40.5'	33.0'	23	33.5'	27.5'
4	41.5'	30.0'	14	40.0'	33.0'	24	35.0'	27.0'
5	41.0'	31.0'	15	38.5'	31.0'	25	34.0'	24.5'
6	38.0'	28.5'	16	37.5'	30.5'	26	33.0'	28.5'
7	37.0'	31.0'	17	37.0'	29.0'	27	34.5'	28.0'
8	34.5'	30.0'	18	38.0'	28.0'	28	37.0'	29.5
9	36.0'	32.0'	19	34.0'	30.0'			
10	37.5'	32.5'	20	33.0'	29.0'			

MARCH

DATE	MAX	MIN	DATE	MAX	MIN	DATE	MAX	MIN
1	35.6	31.2	11	40.6	30.8	21	32.4	24.1
2	37.5	30.0	12	39.3	34.0'	22	30.8	24.8
3	40.0	31.9	13	38.2	31.8	23	28.7	24.1
4	39.6	33.9	14	32.9	27.1	24	29.9	23.9
5	41.1	35.1	15	32.4	27.3	25	33.4	22.6
6	37.7	33.0	16	39.6	28.8	26	31.6	26.0
7	44.1	29.0	17	40.7	28.0	27	31.8	27.9
8	39.2	31.1	18	30.8	24.0	28	42.7	23.0
9	34.0	29.9	19	33.1	21.8	29	35.9	30.6
10	35.4	29.5	20	31.4	22.1	30	41.9	32.8
						31	37.4	30.6

' Indicates recorded value

YEAR 1966

APRIL

DATE	MAX	MIN	DATE	MAX	MIN	DATE	MAX	MIN
1	45.3	34.0'	11	34.0	26.1	21	33.0	22.8
2	42.3	30.0	12	32.5	30.1	22	23.8	16.0
3	39.1	31.6	13	30.5	22.0	23	27.0	13.8
4	45.0	33.5	14	23.1	18.0	24	28.3	20.1
5	39.0	32.9	15	24.1	19.0	25	30.5'	26.0
6	41.2	30.5	16	22.3	17.0	26	27.4	21.0
7	42.8	33.7	17	21.2	14.4	27	22.6	19.0
8	40.0	34.0	18	20.5	17.9	28	25.1	21.2
9	35.8	29.8	19	30.1	20.2	29	35.0	18.0
10	32.5'	24.5'	20	30.5	24.0	30	34.1	15.1

MAY

DATE	MAX	MIN	DATE	MAX	MIN	DATE	MAX	MIN
1	20.9	09.8	11	32.0'	21.5'	21	25.7	12.0
2	34.4	15.0	12	25.0	17.8	22	32.4	20.4
3	33.2	28.1	13	19.0	14.3	23	31.4	25.5
4	35.1	26.8	14	18.9	11.9	24	30.0	21.7
5	38.1	29.7	15	25.2	15.0	25	27.1	16.6
6	32.1	26.0	16	25.6	18.4	26	27.8	22.0
7	37.3	28.5	17	23.4	19.1	27	27.5	21.4
8	37.0'	30.0'	18	26.0'	18.0'	28	24.0	19.5
9	33.1	24.3	19	26.0	20.9	29	23.6	18.3
10	35.0'	23.0'	20	21.2	13.8	30	23.5	15.4
						31	20.0	15.8

JUNE

DATE	MAX	MIN	DATE	MAX	MIN	DATE	MAX	MIN
1	17.0'	11.0'	11	19.2	10.0	21	37.0	24.8
2	25.0	14.0	12	16.6	07.8	22	35.2	23.8
3	24.0'	25.1'	13	16.2	08.4	23	32.6	25.0
4	24.6	22.0	14	15.2	09.3	24	34.2	28.7
5	25.1	13.8	15	18.5	06.7	25	33.3	23.5
6	22.6	08.3	16	21.8	18.0	26	31.3	22.3
7	20.0	06.8	17	23.8	09.9	27	32.8	25.0
8	27.2	19.8	18	32.1	09.8	28	27.1	21.8
9	27.9	23.6	19	33.5	20.8	29	23.8	15.6
10	26.1	16.9	20	31.2	17.8	30	29.4	16.0

' Indicates recorded value

YEAR 1966

JULY

DATE	MAX	MIN	DATE	MAX	MIN	DATE	MAX	MIN
1	29.2	20.0	11	-02.8	-12.4	21	06.0	-12.5
2	20.3	16.8	12	-01.8	-09.6	22	-08.7	-20.3
3	19.5	08.6	13	-01.0	-10.2	23	-05.0	-17.1
4	16.0	08.0	14	17.0	-01.0	24	01.8	-12.2
5	14.0	-01.4	15	14.8	-14.5	25	16.4	-01.2
6	02.6	-04.2	16	-10.8	-21.1	26	22.4	13.8
7	21.0	-04.0	17	09.6	-11.6	27	20.1	10.0
8	14.0	-00.1	18	32.4	04.2	28	34.1	07.2
9	17.5	-04.2	19	31.8	-13.1	29	32.2	29.7
10	03.0	-03.2	20	18.8	-05.1	30	37.1	26.0
						31	36.7	27.8

AUGUST

DATE	MAX	MIN	DATE	MAX	MIN	DATE	MAX	MIN
1	31.0	22.0	11	26.7	-12.3	21	27.3	15.8
2	22.4	14.0	12	17.4	-10.2	22	34.7	16.7
3	20.2	-00.6	13	15.6	-09.4	23	36.1	26.4
4	25.0	13.7	14	29.1	06.0	24	32.3	19.0
5	31.3	16.2	15	32.1	08.9	25	20.4	09.7
6	36.2	29.5	16	20.5	-09.2	26	13.3	-01.1
7	33.5	08.3	17	30.0	-19.2	27	08.4	-04.3
8	20.1	-10.2	18	31.8	-04.2	28	12.4	-01.2
9	07.3	-14.1	19	25.6	-02.1	29	25.6	06.0
10	30.3	02.0'	20	29.3	08.9	30	31.4	21.9
						31	29.0	15.0

SEPTEMBER

DATE	MAX	MIN	DATE	MAX	MIN	DATE	MAX	MIN
1	32.4	18.9	11	25.9	04.7	21	36.7	28.9
2	32.2	20.9	12	22.8	03.9	22	36.0	22.2
3	24.9	05.8	13	04.5	-05.9	23	28.7	16.4
4	22.0	06.5	14	07.1	-08.4	24	30.7	21.0
5	22.0	00.2	15	19.7	-01.5	25	36.9	20.2
6	26.3	03.1	16	30.2	15.7	26	37.8	30.0
7	05.2	-15.6	17	34.2	28.4	27	31.8	08.4
8	23.4	-16.7	18	33.3	28.8	28	17.2	04.1
9	23.9	07.2	19	33.1	24.2	29	13.4	-00.2
10	21.8	01.9	20	34.9	25.8	30	29.1	08.0

' Indicates recorded value

YEAR 1966

OCTOBER

DATE	MAX	MIN	DATE	MAX	MIN	DATE	MAX	MIN
1	30.0	23.6	11	36.7	28.8	21	32.9	24.4
2	30.6	26.8	12	35.6	25.2	22	31.1	21.0
3	33.1	29.7	13	30.1	22.1	23	28.1	13.5
4	33.1	16.0	14	31.6	20.8	24	38.9	20.0
5	20.3	7.8	15	21.0	5.9	25	42.1	31.0
6	20.4	-0.8	16	29.8	4.3	26	36.9	24.2
7	28.8	9.8	17	29.2	17.1	27	34.0	24.8
8	22.7	7.5	18	28.0	14.6	28	33.7	24.6
9	10.7	1.1	19	28.2	6.0	29	37.3	30.8
10	29.1	-0.1	20	27.4	2.1	30	38.7	28.8
						31	31.9	23.7

NOVEMBER

DATE	MAX	MIN	DATE	MAX	MIN	DATE	MAX	MIN
1	32.4	20.8	11	35.8	26.8	21	43.5	32.0
2	36.5	26.2	12	33.3	26.1	22	48.2	34.0
3	33.6	20.2	13	30.2	21.6	23	40.9	32.4
4	36.2	14.1	14	31.7	15.5	24	46.2	28.7
5	33.2	20.8	15	34.1	21.8	25	40.3	37.1
6	34.2	13.1	16	33.2	16.1	26	40.7	33.9
7	31.3	17.2	17	34.4	14.1	27	38.4	31.7
8	39.1	22.9	18	42.3	29.7	28	37.9	29.4
9	40.8	22.9	19	39.8	23.1	29	40.9	26.2
10	31.9	14.2	20	38.8	30.3	30	35.2	28.9

DECEMBER

DATE	MAX	MIN	DATE	MAX	MIN	DATE	MAX	MIN
1	34.1	30.1	11	34.2	21.0	21	36.3	31.8
2	32.9	28.7	12	32.0'	18.7	22	41.8	30.6
3	36.8	28.3	13	33.1	27.0'	23	34.8	31.3
4	34.8	26.1	14	36.5'	27.2	24	41.8	31.6
5	36.1	28.6	15	36.2	25.0'	25	37.7	26.3
6	35.7	30.0	16	36.4	27.7	26	38.4	32.2
7	38.2	30.0	17	34.6	28.8	27	37.4	32.0
8	36.1	25.6	18	38.0'	24.7	28	37.3	31.9
9	35.3	28.1	19	41.0	23.0'	29	38.1	31.6
10	32.1	25.4	20	42.6	33.0	30	39.1	30.0
						31	39.7	28.7

' Indicates recorded value

PRESSURE

BAROMETRIC PRESSURE (P) (in. Hg)*

YEAR 1966

	JAN			FEB			MAR			APR	
	(P)	DAY		(P)	DAY		(P)	DAY		(P)	DAY
MAX	29.507	9		29.700	11		29.810	1		29.755	3
AVG	29.100			29.288			29.073			29.183	
MIN	28.770	20 & 30		28.588	14		28.170	17		28.385	21

	MAY			JUN			JUL			AUG	
	(P)	DAY		(P)	DAY		(P)	DAY		(P)	DAY
MAX	29.655	21		29.945	12		30.005	25		29.855	20
AVG	29.092			29.295			29.364			29.142	
MIN	28.260	2		28.540	23		28.465	15		28.060	15

	SEP			OCT			NOV			DEC	
	(P)	DAY		(P)	DAY		(P)	DAY		(P)	DAY
MAX	30.175	19		29.735	27		29.795	21		29.690	21
AVG	29.230			29.120			29.314			29.215	
MIN	27.750	4		28.330	12		28.760	3		28.610	12

FREQUENCY OF PRESSURE(BY APPROX 10 mb)*

(P)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
30.12-30.40									12			
29.83-30.11						15	43	4	47			
29.53-29.82		27	30	32	12	51	40	34	28	40	37	15
29.23-29.52	80	106	46	91	88	72	67	63	40	78	126	127
28.94-29.22	84	77	85	74	67	50	61	82	17	53	68	56
28.64-28.93	79	7	66	23	35	39	35	45	44	31	9	48
28.35-28.63		3	11	9	30	10	2	10	35	44		2
28.05-28.34			6		3			10	12	2		
27.76-28.04									5			
TOTAL OBS	243	220	244	229	235	237	248	248	240	248	240	248

Missing observations due to indecipherable or broken graph record.

* See Appendix 3

PRECIPITATION AND FOG

NUMBER OF OBSERVATIONS WITH OCCURRENCE OF WEATHER

YEAR 1966

JAN* FEB* MAR APR MAY JUN JUL AUG* SEP OCT NOV DEC

Rain and Drizzle/

Freezing Rain and Drizzle	6	5	16	24	1	3	1	3	3	1	7	8
---------------------------	---	---	----	----	---	---	---	---	---	---	---	---

Sleet	0	0	0	1	0	0	0	2	0	0	0	1
-------	---	---	---	---	---	---	---	---	---	---	---	---

Snow	2	4	30	31	34	40	60	65	34	71	35	41
------	---	---	----	----	----	----	----	----	----	----	----	----

Fog and Ice Fog	0	4	1	17	6	7	19	20	21	12	13	15
-----------------	---	---	---	----	---	---	----	----	----	----	----	----

Blowing and Drifting Snow	0	0	0	1	13	33	13	25	17	13	1	0
---------------------------	---	---	---	---	----	----	----	----	----	----	---	---

* January: Missing days 11-28 due personnel changeover

* February: Total of 84 observations only were taken

* August: Includes 8 observations per day August 6-16 due aircraft activities

NUMBER OF DAYS WITH RAIN AND DRIZZLE/FREEZING RAIN AND DRIZZLE

YEAR 1966

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
3	3	9	13	1	2	1	1	1	1	4	4

NUMBER OF DAYS WITH SNOW AND SLEET

YEAR 1966

JAN*	FEB*	MAR	APR	MAY	JUN	JUL	AUG*	SEP	OCT	NOV	DEC
1	2	20	15	14	17	18	20	17	24	16	15

* August: Hail ¼ inch diameter at one observation early Aug 7

* As above

CLOUD COVER

TOTAL CLOUD AMOUNT OCCURRENCES BY TENTHS

YEAR 1966

SCALE 0-10	0	1	2	3	4	5	6	7	8	9	10	TOT OBS	AVG COVER
JAN*	0	1	2	3	3	3	3	3	10	11	30	69	8.10
FEB*	11	7	2	4	0	2	1	3	1	4	48	81	7.20
MAR	0	3	1	2	8	1	6	3	9	11	124	168	9.02
APR	8	2	2	3	5	8	3	2	6	11	103	153	8.39
MAY	11	1	1	5	12	6	1	3	4	8	83	135	7.83
JUN	11	2	7	5	3	4	5	2	3	2	115	159	8.17
JUL	12	6	12	8	3	4	2	11	2	7	102	169	7.54
AUG*	14	10	3	7	6	1	5	5	8	10	131	200	7.97
SEP	5	5	6	5	6	3	2	2	4	8	114	160	8.38
OCT	3	1	3	2	4	5	4	1	4	3	145	175	9.10
NOV	7	7	1	3	3	4	3	2	3	8	109	151	8.40
DEC	7	7	2	1	3	1	1	5	4	6	117	154	8.62

* As above

OCCURRENCE OF CEILING HEIGHT

Insufficient data for table compilation.

THREE-HOURLY OBSERVATIONS OF WIND SPEED
(2-METER LEVEL)

GIVING

NUMBER OF OBSERVATIONS WITH OCCURRENCE OF WIND
DIRECTION AND SPEED (KNOTS)

YEAR 1966

JANUARY

	0-3	4-7	8-12	13-18	19-24
N	3	1	1		
NNE		2	2	1	1
NE		1	1		1
ENE			1	1	1
E	2	3	4	1	1
ESE	2				
SE	1				
SSE	1	1			
S	2	1	1		
SSW		1			
SW	1				
WSW		1	1		
W		1			
WNW	3	2	1		
NW	1				
NNW	4				

CALM 18

MISSING DAYS 11-28

PEAK GUST 25 KNOTS ENE

FEBRUARY

	0-3	4-7	8-12	13-18	19-24
N	6	1	2	1	2
NNE					
NE					
ENE	1		1		
E					
ESE					
SE		1			
SSE	1	2			
S	6	1			
SSW					
SW	1				
WSW	1	1			
W	1	1			
WNW	5	1			
NW					
NNW	2	1			

CALM 27

PEAK GUST DATA NOT AVAILABLE

YEAR 1966

MARCH

	0-3	4-7	8-12	13-18	19-24	25-31
N	8	6	2	1	1	
NNE	5	8	4	3	1	2
NE	4	1	2	2	1	2
ENE	4	5	3	1	4	
E	4	5	1	1	2	
ESE	5	3				
SE	2	1				
SSE	2	3				
S	3		1			
SSW	1					
SW		4	1			
WSW				3	1	
W	4	1	1			
WNW						
NW		1				
NNW	2	2				

CALM 43

PEAK GUST 40 KNOTS NE

APRIL

	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46
N	5	2	6	5				
NNE	1	3	3	2	3	1		1
NE	1	2		1		2		
ENE	2		2	1				
E	3	2	1					
ESE	1		2					
SE		4						
SSE	3	3	3					
S	1	2	1	1				
SSW		2	5	3				
SW	1	1	1					
WSW	1	8	6	1				
W	6	6	2	2				
WNW		3	1					
NW	2	3	2	1				
NNW	6	1		2				

CALM 22

PEAK GUST 50 KNOTS NNE

YEAR 1966

MAY

	0-3	4-7	8-12	13-18	19-24	25-31
N	6	3	3			
NNE	3	4	7	7	1	2
NE	7	7	10	5	3	2
ENE	3	5	4	1		1
E	1	1	5	3		
ESE		1	2	1		
SE	2	2	1			1
SSE	2	1	2			
S	2	3				
SSW	1	1	2			
SW	1	3				
WSW	2		1			
W						
WNW		1				
NW	1	1				
NNW						

CALM 14

PEAK GUST 40 KNOTS NNE

JUNE

	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46
N	6	7	1	2		13		
NNE	5	1	2	5	6	1	3	6
NE	4	2	4	2	2			
ENE	4	4		1	1			
E	7	5	1					
ESE	2							
SE	1	1						
SSE	3	1						
S		4						
SSW								
SW								
WSW	1							
W	5	2						
WNW		3	1					
NW		2	1					
NNW	5	1	1		1			

CALM 26

PEAK GUST 60+ KNOTS NNE

YEAR 1966

JULY

	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46
N	6	4	5	2	1	4	2	
NNE	2	3	1	1			1	
NE	2	1						
ENE	8	1		1				
E	10	5	3	1				
ESE		2	1					
SE	1		1					
SSE	6			1				
S	3	1	1	1				
SSW		1	2					
SW	1							
WSW	4	2	3	1				
W	1	1	2	1				
WNW	2		5					
NW	2	2				2		
NNW	7	2	1	1	1	3		

CALM 33

PEAK GUST 50 KNOTS N

AUGUST

	0-3	4-8	8-12	13-18	19-24	25-31	32-38	39-46
N	8	5		3	5	6	3	2
NNE	6	1	2		1	2		
NE	5			1				
ENE	1	1						
E	8	3	1		2	1		
ESE	1	2	2	1				
SE	2	3						
SSE	5		1	1				
S	4		2					
SSW	4	4	3	1				
SW	3			2	1			
WSW	1		3	2	1			
W	3	2	2	3	1			
WNW	4		4	2	4	1		
NW	2	1	2	1		1		
NNW	3	1	3	1	5	2	3	

CALM 27

PEAK GUST 60 KNOTS NNW

YEAR 1966

SEPTEMBER

	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46
N	11	5	4	5	1	1		1
NNE	4				2	3	2	2
NE	4	2		2	1	1		
ENE	2	1			1	2		
E	3			2				
ESE	4	3	1					
SE	2		1	1		1		
SSE	5	1	1		1			
S	3	1						
SSW	5		4					
SW			1					
WSW	1	1	1					
W	8	3						
WNW	3	1	1	4				
NW	6	2	3					
NNW	10	3	4					

CALM 10

PEAK GUST 60+ NNE

OCTOBER

	0-3	4-7	8-12	13-18	19-24	25-31	32-38
N	7	3	1	4	12	3	
NNE	2			4	3	1	1
NE	2			1			
ENE	5	1	2	1			
E	2	4	1				
ESE	1	2	2				
SE	1	1	1	1			
SSE	3			1			
S	2	3	1				
SSW	2	1					
SW	2	1					
WSW	8	4	4	1			
W	4	4	1	2			
WNW	4	3	1	1			
NW	3	2	3		1		1
NNW	10	9	7	3	4		

CALM 13

PEAK GUST 40 KNOTS NW

YEAR 1966

NOVEMBER

	0-3	4-7	8-12	13-18	19-24	25-31
N	2	3	3	3		1
NNE	1		2	4	1	1
NE	2	1	3	2		
ENE	5			1	1	
E	10	4	2	1		
ESE	8		3			
SE	1		9	2		
SSE	4	3				
S	9	1				
SSW	3			1		
SW	1	1	1	1		
WSW	4		1		1	
W	7					
WNW	1	1				
NW	4	1	1	1		
NNW	6					

CALM 21

PEAK GUST 28 KNOTS NNE

DECEMBER

	0-3	4-7	8-12	13-18	19-24	25-31
N	3				1	
NNE	1	1	1	1		2
NE		1	2	1		2
ENE	1		1			
E	5	5	2	2		
ESE	5	3				
SE	5	1	1			
SSE	13	1	1			
S	5	1				
SSW		2				
SW	2					
WSW	5	1			1	
W	11	4	1			
WNW	12	2	2			
NW	8	3		1		
NNW	13	1	1	1		

CALM 17

PEAK GUST 40 KNOTS NE

THREE-HOURLY OBSERVATIONS OF WIND SPEED (2 METERS)
AND TEMPERATURE

GIVING

NUMBER OF OBSERVATIONS WITH OCCURRENCE OF
TEMPERATURE AND WIND SPEED (KNOTS)

YEAR 1966

JANUARY

WIND SPEED IN KNOTS

TEMP F	0-4	5-14	15-24	25 & Over
40/44	2	5	2	
35/39	21	8	5	
30/34	20	6		

FEBRUARY

WIND SPEED IN KNOTS

TEMP F	0-4	5-14	15-24	25 & Over
35/39	18	2	1	
30/34	33	1		
25/29	2			

MARCH

WIND SPEED IN KNOTS

TEMP F	0-4	5-14	15-24	25 & Over
40/44		1	1	1
35/39	29	10	11	3
30/34	41	12	3	
25/29	39	14	1	
20/24		1		

APRIL

WIND SPEED IN KNOTS

TEMP F	0-4	5-14	15-24	25 & Over
40/44	1	1	2	3
35/39	8	9	9	
30/34	13	14	4	1
25/29	22	11	3	
20/24	19	22		
15/19	9	3	2	

MAY

WIND SPEED IN KNOTS

TEMP F	0-4	5-14	15-24	25 & Over
35/39	1		2	1
30/34	3	8	6	2
25/29	21	15	6	2
20/24	22	19	4	
15/19	9	16		
10/14	3	2	1	

JUNE

WIND SPEED IN KNOTS

TEMP F	0-4	5-14	15-24	25 & Over
35/39				1
30/34	1	6	4	12
25/29	12	7	12	8
20/24	32	6	2	2
15/19	24	5	1	
10/14	18	5		

YEAR 1966

JULY

WIND SPEED IN KNOTS

TEMP F	0-4	5-14	15-24	25 & Over
35/39		1		1
30/34	5	6	1	5
25/29	6	2	1	1
20/24	6	1		
15/19	6	6	1	2
10/14	14	5	1	2
05/09	4	10	2	
00/04	12	4		
-05/01	15	6		
-10/06	15	2		
-15/11	13	1	1	
-20/16	1	1		

AUGUST

WIND SPEED IN KNOTS

TEMP F	0-4	5-14	15-24	25 & Over
35/39				3
30/34		3	9	7
25/29	7	9	9	5
20/24	15	6	4	3
15/19	15	3	2	2
10/14	15	6	3	1
05/09	14	2	1	
00/04	15	7	2	
-05/01	5	3		
-10/06	3	8	1	
-15/11	3	2		
-20/16	1			

SEPTEMBER

WIND SPEED IN KNOTS

TEMP F	0-4	5-14	15-24	25 & Over
35/39	1	1	2	
30/34	11	16	2	4
25/29	20	2		2
20/24	8	4	5	5
15/19	13	2	3	1
10/14	8	3	2	1
05/09	14	3		
00/04	11	3	1	
-05/01	2	4		
-10/06	1			
-15/11	2	1		

OCTOBER

WIND SPEED IN KNOTS

TEMP F	0-4	5-14	15-24	25 & Over
35/39	2	3	3	2
30/34	16	13	18	1
25/29	24	18	11	2
20/24	14	8	1	
15/19	10	4		
10/14	7	5		
05/09	12	2		
00/04	2			

YEAR 1966

NOVEMBER

WIND SPEED IN KNOTS

TEMP F	0-4	5-14	15-24	25 & Over
45/49		1	1	
40/44		2	2	
35/39	16	12	2	2
30/34	36	7	1	
25/29	28	14	1	
20/24	15	4	2	
15/19	2	2		

DECEMBER

WIND SPEED IN KNOTS

TEMP F	0-4	5-14	15-24	25 & Over
45/49				
40/44				2
35/39	27	8	1	2
30/34	77	18	1	
25/29	14	3		
20/24	1	2		

SECTION 2

DATA

Symbols used in wind tunnels:

ccc Circular turbulent motion

- No record

* Wind not blowing

SPEED		January 1, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	35.0	18.9	350	350	345	335	340	344
0100-0200	33.0	17.8	340	340	355	355	0	350
0200-0300	37.0	20.0	0	5	5	5	0	03
0300-0400	33.0	17.8	0	355	350	350	350	353
0400-0500	33.0	17.8	350	355	355	0	0	356
0500-0600	33.0	17.8	0	5	0	355	0	0
0600-0700	31.0	16.7	0	0	355	0	0	359
0700-0800	31.5	17.0	0	0	0	355	0	359
0800-0900	31.5	17.0	0	340	340	5	5	354
0900-1000	38.5	20.8	5	5	10	10	10	8
1000-1100	40.5	21.9	10	10	10	5	5	8
1100-1200	36.0	19.4	5	0	0	5	5	03
1200-1300	38.5	20.8	5	5	5	5	5	5
1300-1400	35.0	18.9	5	5	5	10	10	7
1400-1500	34.0	18.4	10	10	10	10	10	10
1500-1600	36.5	19.7	10	10	10	15	15	12
1600-1700	28.3	15.3	15	15	15	10	10	13
1700-1800	27.3	14.7	10	10	10	10	10	10
1800-1900	21.7	11.7	10	10	75	75	80	50
1900-2000	12.8	6.9	80	85	120	105	90	96
2000-2100	7.5	4.0	90	155	150	ccc	15	103
2100-2200	32.0	17.3	15	15	15	10	0	11
2200-2300	37.0	20.0	0	355	0	5	15	04
2300-0000	46.0	24.8	15	15	15	15	15	15

AVERAGE SPEED: 17.3 kts MEAN DIRECTION: 13° FASTEST HOUR: 24.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	35.6	29.223	1200	37.2	29.066
0100	36.1	29.216	1300	37.9	29.064
0200	36.5	29.192	1400	38.2	29.062
0300	36.6	29.174	1500	38.3	29.060
0400	36.2	29.156	1600	38.3	29.046
0500	36.4	29.146	1700	39.4	29.040
0600	36.7	29.135	1800	39.8	29.000
0700	36.6	29.122	1900	38.3	29.007
0800	36.6	29.108	2000	37.5	28.973
0900	37.2	29.096	2100	38.2	28.976
1000	37.7	29.080	2200	37.8	28.956
1100	37.8	29.076	2300	37.2	28.934

MAX. 39.7°F MIN. 36.4°F MEAN 37.4

MAX. 29.223 MIN. 28.934 MEAN 29.080

SPEED

January 2, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	27.0	14.6	15	15	ccc	350	350	2
0100-0200	34.0	18.4	350	355	5	10	10	2
0200-0300	32.0	17.3	10	5	10	10	355	6
0300-0400	27.2	14.7	355	355	355	350	350	353
0400-0500	26.8	14.5	350	355	0	5	5	359
0500-0600	34.0	18.4	5	5	15	15	15	11
0600-0700	37.5	20.2	15	15	15	15	15	15
0700-0800	20.5	11.1	15	15	20	ccc	ccc	17
0800-0900	7.0	3.8	ccc	ccc	150	120	100	123
0900-1000	11.0	5.9	100	ccc	60	80	120	90
1000-1100	11.3	6.1	120	135	160	ccc	ccc	138
1100-1200	9.7	5.2	ccc	ccc	80	ccc	ccc	80
1200-1300	9.0	4.9	ccc	90	80	95	ccc	88
1300-1400	8.7	4.7	ccc	90	ccc	90	*	90
1400-1500	6.3	3.4	*	*	90	150	100	113
1500-1600	10.0	5.4	100	120	110	120	120	114
1600-1700	11.5	6.2	120	90	90	135	ccc	109
1700-1800	13.5	7.3	ccc	ccc	315	100	135	183
1800-1900	10.1	5.5	135	140	120	ccc	ccc	132
1900-2000	10.0	5.4	ccc	ccc	120	ccc	270	195
2000-2100	13.7	7.4	270	280	340	340	340	314
2100-2200	18.2	9.8	340	0	20	30	30	2
2200-2300	7.5	4.0	30	180	*	50	5	66
2300-0000	5.5	3.0	5	180	ccc	100	90	114

AVERAGE SPEED: 9.0 kts

MEAN DIRECTION: 83°

FASTEST HOUR: 20.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	39.0	28.939	1200	38.3	28.853
0100	36.9	28.958	1300	39.4	28.855
0200	38.5	28.958	1400	39.6	28.857
0300	38.2	28.964	1500	37.5	28.860
0400	39.1	28.960	1600	35.2	28.864
0500	39.1	28.944	1700	36.9	28.863
0600	39.4	28.918	1800	37.8	28.878
0700	40.1	28.907	1900	36.6	28.882
0800	37.4	28.906	2000	38.6	28.893
0900	39.8	28.894	2100	38.6	28.896
1000	37.5	28.884	2200	36.6	28.898
1100	39.6	28.878	2300	37.7	28.895

MAX. 41.1F MIN. 35.2F MEAN 38.2

MAX. 28.964 MIN. 28.853 MEAN 28.900

SPEED

January 3, 1966

DIRECTION

	KN/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	12.0	6.5	90	110	130	120	*	113
0100-0200	0.9	0.5	*	*	*	*	0	0
0200-0300	2.6	1.4	0	335	*	*	90	21
0300-0400	6.2	3.3	90	135	120	115	120	116
0400-0500	8.8	4.8	120	130	130	135	140	131
0500-0600	8.0	4.3	140	120	150	135	130	135
0600-0700	3.7	2.0	130	95	ccc	ccc	175	133
0700-0800	11.3	6.1	175	120	120	ccc	ccc	138
0800-0900	30.4	16.4	ccc	15	15	15	15	15
0900-1000	10.7	5.8	15	210	170	150	75	124
1000-1100-	5.1	2.8	75	ccc	165	120	205	141
1100-1200	13.6	7.3	205	215	180	120	180	180
1200-1300	5.7	3.1	180	180	ccc	270	240	218
1300-1400	10.5	5.7	240	150	100	105	135	146
1400-1500	5.0	2.7	135	90	*	*	135	120
1500-1600	11.0	5.9	135	130	120	125	135	129
1600-1700	11.4	6.2	135	90	120	135	150	126
1700-1800	8.6	4.6	150	100	150	150	150	140
1800-1900	7.7	4.2	150	ccc	270	220	270	228
1900-2000	8.0	4.3	270	105	120	105	100	140
2000-2100	8.3	4.5	100	150	90	5	15	72
2100-2200	17.7	9.6	15	15	15	15	120	36
2200-2300	11.3	6.1	120	100	90	90	120	104
2300-0000	8.2	4.4	120	105	ccc	330	315	218

AVERAGE SPEED: 5.1 kts

MEAN DIRECTION: 147°

FASTEST HOUR: 16.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	37.8	28.882	1200	36.7	28.850
0100	35.1	28.876	1300	35.0	28.852
0200	34.3	28.867	1400	36.4	28.850
0300	34.5	28.859	1500	36.1	28.848
0400	34.7	28.854	1600	38.0	28.840
0500	33.5	28.842	1700	37.4	28.834
0600	35.0	28.836	1800	37.0	28.838
0700	35.0	28.836	1900	38.3	28.834
0800	37.8	28.824	2000	37.8	28.840
0900	38.6	28.828	2100	40.2	28.829
1000	38.0	28.834	2200	37.4	28.834
1100	38.0	28.834	2300	38.0	28.834

MAX. 40.2F MIN. 31.8F MEAN 36.7

MAX. 28.882 MIN. 28.824 MEAN 28.844

SPEED		January 4, 1966		DIRECTION			
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.3	0.7	315	290	*	*	303
0100-0200	6.5	3.5	*	315	330	340	328
0200-0300	4.3	2.3	330	345	340	0	343
0300-0400	1.7	0.9	*	0	25	25	10
0400-0500	3.1	1.7	*	ccc	ccc	ccc	*
0500-0600	1.3	0.7	ccc	ccc	ccc	*	*
0600-0700	4.1	2.2	*	*	330	330	332
0700-0800	4.6	2.5	335	335	0	5	349
0800-0900	0.3	0.2	*	*	*	60	60
0900-1000	Calm	Calm	*	*	*	*	*
1000-1100-	0.7	0.4	*	*	ccc	150	150
1100-1200	4.7	2.5	*	*	135	135	130
1200-1300	3.0	1.6	120	*	120	105	116
1300-1400	2.3	1.2	120	ccc	320	150	178
1400-1500	4.9	2.6	120	*	130	100	110
1500-1600	3.5	1.9	90	130	135	135	125
1600-1700	5.1	2.8	135	*	315	315	258
1700-1800	5.4	2.9	270	290	300	300	296
1800-1900	3.1	1.7	320	320	315	315	307
1900-2000	2.5	1.3	265	260	255	240	257
2000-2100	3.5	1.9	265	270	270	300	283
2100-2200	4.6	2.5	310	270	315	315	300
2200-2300	3.8	2.1	290	285	270	ccc	286
2300-0000	6.0	3.2	300	300	355	350	329

AVERAGE SPEED: 1.8 kts MEAN DIRECTION: 286° FASTEST HOUR: 3.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	36.1	28.840	1200	36.6	28.804
0100	35.6	28.834	1300	39.9	28.803
0200	35.0	28.828	1400	37.2	28.800
0300	35.0	28.820	1500	40.3	28.800
0400	35.0	28.815	1600	38.0	28.798
0500	34.0	28.805	1700	37.8	28.800
0600	33.9	28.804	1800	38.4	28.804
0700	34.8	28.803	1900	39.6	28.806
0800	35.1	28.803	2000	39.9	28.818
0900	35.5	28.804	2100	39.8	28.824
1000	36.3	28.804	2200	37.9	28.830
1100	36.3	28.804	2300	36.4	28.844

MAX. 42.2F MIN. 32.0F MEAN 36.9

MAX. 28.844 MIN. 28.798 MEAN 28.812

SPEED January 5, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.6	5.2	340	330	330	345	345	338
0100-0200	8.0	4.3	345	345	340	340	*	342
0200-0300	Calm	Calm	*	*	*	*	*	*
0300-0400	0.2	0.1	*	*	*	*	180	180
0400-0500	0.3	0.2	180	*	*	*	*	180
0500-0600	Calm	Calm	*	*	*	*	*	*
0600-0700	Calm	Calm	*	*	*	*	*	*
0700-0800	0.5	0.3	*	*	25	*	30	28
0800-0900	0.7	0.4	30	*	*	*	*	30
0900-1000	2.0	1.1	*	*	325	345	325	332
1000-1100	1.3	0.7	325	315	270	300	280	298
1100-1200	9.0	4.9	280	320	280	270	270	284
1200-1300	10.0	5.4	270	260	265	245	255	259
1300-1400	12.0	6.5	255	260	270	270	270	265
1400-1500	15.0	8.1	270	270	270	260	265	267
1500-1600	19.0	10.3	265	270	270	265	265	267
1600-1700	18.0	9.7	265	265	260	255	255	260
1700-1800	16.7	9.0	255	265	270	270	270	266
1800-1900	16.3	8.8	270	270	280	290	300	282
1900-2000	10.0	5.4	300	300	300	315	320	307
2000-2100	9.0	4.9	320	275	265	255	260	275
2100-2200	10.4	5.6	260	255	260	265	275	263
2200-2300	12.6	6.8	275	260	250	240	240	253
2300-0000	12.4	6.7	240	240	240	240	230	238

AVERAGE SPEED: 4.3 kts

MEAN DIRECTION: 282°

FASTEST HOUR: 10.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	36.6	28.860	1200	33.4	28.968
0100	35.8	28.854	1300	32.4	28.981
0200	35.0	28.862	1400	33.0	28.994
0300	35.3	28.898	1500	33.4	28.997
0400	35.3	28.904	1600	33.7	29.000
0500	34.5	28.906	1700	33.2	29.014
0600	33.9	28.916	1800	32.2	29.035
0700	34.5	28.918	1900	32.1	29.044
0800	34.7	28.925	2000	32.8	29.060
0900	35.1	28.936	2100	32.6	29.076
1000	34.7	28.943	2200	31.9	29.086
1100	33.9	28.956	2300	30.6	29.104

MAX. 36.7F MIN. 30.6F MEAN 33.8

MAX. 29.104 MIN. 28.854 MEAN 28.968

SPEED		January 6, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	13.4	7.2	230	235	240	240	240	237
0100-0200	12.5	6.7	240	255	255	255	245	250
0200-0300	9.7	5.2	245	255	255	245	255	251
0300-0400	10.0	5.4	255	255	255	265	275	261
0400-0500	11.0	5.9	275	270	255	255	255	262
0500-0600	11.5	6.2	255	275	265	235	235	253
0600-0700	16.3	8.8	235	235	235	235	235	235
0700-0800	13.7	7.4	235	240	240	240	240	239
0800-0900	16.5	8.9	240	250	250	240	255	247
0900-1000	13.0	7.0	255	270	255	240	235	251
1000-1100	12.0	6.5	235	240	240	235	240	238
1100-1200	13.0	7.0	240	240	220	235	230	233
1200-1300	4.4	2.4	230	240	195	180	185	206
1300-1400	5.3	2.9	185	180	175	180	240	192
1400-1500	3.8	2.1	240	165	*	*	205	203
1500-1600	9.4	5.1	205	210	240	240	225	224
1600-1700	7.1	3.8	225	225	210	240	270	234
1700-1800	6.0	3.2	270	270	265	240	255	260
1800-1900	5.1	2.8	255	255	255	270	275	262
1900-2000	3.5	1.9	275	270	270	240	270	265
2000-2100	2.3	1.2	270	270	240	*	285	266
2100-2200	4.3	2.3	285	280	320	315	285	297
2200-2300	4.4	2.4	285	300	315	315	300	303
2300-0000	4.3	2.3	300	295	300	300	315	302

AVERAGE SPEED: 4.7 kts

MEAN DIRECTION: 249°

FASTEST HOUR: 8.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.4	29.122	1200	30.4	29.184
0100	30.2	29.134	1300	30.8	29.184
0200	30.1	29.146	1400	29.1	29.184
0300	30.1	29.158	1500	31.6	29.182
0400	30.0	29.158	1600	32.4	29.184
0500	29.6	29.159	1700	31.8	29.184
0600	29.7	29.160	1800	34.5	29.184
0700	29.7	29.166	1900	33.9	29.188
0800	29.8	29.174	2000	34.8	29.188
0900	30.1	29.179	2100	33.2	29.188
1000	30.2	29.180	2200	32.1	29.188
1100	30.2	29.183	2300	31.6	29.186

MAX. 36.2F MIN. 28.8F MEAN 31.1

MAX. 29.188 MIN. 29.122 MEAN 29.173

SPEED

January 7, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	0.5	0.3	315	320	*	*	*	318
0100-0200	Calm	Calm	*	*	*	*	*	*
0200-0300	0.4	0.2	*	*	*	*	75	75
0300-0400	13.7	7.4	75	80	75	65	65	72
0400-0500	13.0	7.0	65	60	75	90	75	73
0500-0600	3.3	1.8	75	55	*	*	*	65
0600-0700	Calm	Calm	*	*	*	*	*	*
0700-0800	2.2	1.2	*	90	90	105	*	95
0800-0900	Calm	Calm	*	*	*	*	*	*
0900-1000	1.0	0.5	*	*	*	320	320	320
1000-1100	1.5	0.8	320	0	275	*	315	317
1100-1200	0.6	0.3	315	330	330	*	*	325
1200-1300	4.0	2.2	*	325	330	340	330	331
1300-1400	2.9	1.6	330	295	290	270	*	296
1400-1500	12.5	6.7	*	*	140	140	140	140
1500-1600	22.0	11.9	140	160	165	160	145	154
1600-1700	15.0	8.1	145	160	160	140	140	149
1700-1800	11.3	6.1	140	150	175	170	165	160
1800-1900	7.1	3.8	165	150	150	165	165	159
1900-2000	5.1	2.8	165	175	180	180	180	176
2000-2100	4.6	2.5	180	180	175	180	180	179
2100-2200	3.3	1.8	180	180	180	180	175	179
2200-2300	1.0	0.5	175	180	175	*	175	176
2300-0000	1.0	0.5	175	175	*	*	*	175

AVERAGE SPEED: 2.8 kts

MEAN DIRECTION: 187°

FASTEST HOUR: 11.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.6	29.181	1200	33.1	29.079
0100	31.5	29.176	1300	33.4	29.082
0200	31.0	29.168	1400	35.1	29.088
0300	30.2	29.160	1500	33.4	29.098
0400	28.9	29.144	1600	33.5	29.111
0500	29.1	29.136	1700	33.7	29.118
0600	30.0	29.121	1800	35.1	29.124
0700	30.1	29.110	1900	34.8	29.137
0800	30.0	29.100	2000	35.3	29.144
0900	30.3	29.086	2100	35.0	29.150
1000	30.8	29.080	2200	34.0	29.158
1100	31.8	29.077	2300	33.3	29.162

MAX. 35.4°F MIN. 27.8°F MEAN 32.3

MAX. 29.181 MIN. 29.077 MEAN 29.129

SPEED

January 8, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	Calm	Calm	*	*	*	*	*	*
0100-0200	Calm	Calm	*	*	*	*	*	*
0200-0300	Calm	Calm	*	*	*	*	*	*
0300-0400	2.3	1.2	*	*	225	230	225	227
0400-0500	6.3	3.4	225	225	225	225	225	225
0500-0600	4.7	2.5	225	225	240	220	245	231
0600-0700	5.8	3.1	245	230	235	240	260	242
0700-0800	5.1	2.8	260	255	270	300	305	278
0800-0900	4.3	2.3	305	245	260	235	240	257
0900-1000	5.3	2.9	240	270	275	310	305	300
1000-1100	7.2	3.9	305	300	290	300	300	299
1100-1200	5.6	3.0	300	270	270	270	255	273
1200-1300	3.9	2.1	255	270	275	300	315	283
1300-1400	5.4	2.9	315	270	300	270	285	288
1400-1500	4.2	2.3	285	265	255	240	270	263
1500-1600	5.0	2.7	270	240	250	270	270	260
1600-1700	8.3	4.5	270	250	240	250	240	250
1700-1800	11.1	6.0	240	230	225	230	240	233
1800-1900	10.4	5.6	240	235	245	250	240	242
1900-2000	4.6	2.5	240	240	270	300	330	276
2000-2100	2.2	1.2	330	285	285	290	305	299
2100-2200	5.4	2.9	305	300	240	220	220	257
2200-2300	9.6	5.2	220	225	ccc	ccc	210	218
2300-0000	4.0	2.2	210	225	ccc	ccc	*	218

AVERAGE SPEED: 2.7 kts

MEAN DIRECTION: 258°

FASTEST HOUR: 6.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.9	29.174	1200	32.7	29.335
0100	32.0	29.182	1300	31.8	29.348
0200	32.1	29.192	1400	32.6	29.364
0300	31.8	29.202	1500	33.9	29.382
0400	31.6	29.218	1600	34.5	29.402
0500	31.1	29.228	1700	34.2	-
0600	30.5	29.244	1800	33.5	-
0700	30.2	29.260	1900	32.7	-
0800	30.2	29.278	2000	32.0	-
0900	30.2	29.292	2100	32.0	29.480
1000	30.2	29.304	2200	-	29.490
1100	30.5	29.320	2300	-	29.500

MAX. 35.2F MIN. 28.7F MEAN 32.0F

MAX. 29.500 MIN. 29.174 MEAN 29.310

SPEED January 9, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.8	2.1	*	230	230	220	215	224
0100-0200	1.9	1.0	215	210	*	*	280	235
0200-0300	0.2	0.1	280	310	*	*	*	295
0300-0400	3.8	2.1	*	300	350	315	315	320
0400-0500	1.7	0.9	315	5	*	*	270	316
0500-0600	4.6	2.5	270	285	285	305	325	294
0600-0700	5.3	2.9	325	330	340	340	5	341
0700-0800	2.2	1.2	5	315	*	*	*	340
0800-0900	1.4	0.8	*	*	*	330	*	330
0900-1000	Calm	Calm	*	*	*	*	*	*
1000-1100-	0.5	0.3	*	*	120	*	*	120
1100-1200	1.0	0.5	*	115	*	*	100	108
1200-1300	6.0	3.2	100	130	130	130	120	122
1300-1400	3.5	1.9	120	115	90	85	120	106
1400-1500	3.1	1.7	120	110	135	150	135	130
1500-1600	4.2	2.3	135	130	135	ccc	140	135
1600-1700	1.0	0.5	140	170	240	290	180	204
1700-1800	2.2	1.2	180	300	330	330	*	285
1800-1900	2.6	1.4	*	*	140	150	150	147
1900-2000	8.2	4.4	150	140	140	140	100	134
2000-2100	4.7	2.5	100	90	ccc	175	90	114
2100-2200	5.0	2.7	90	120	115	120	100	109
2200-2300	1.3	0.7	100	120	150	165	*	134
2300-0000	0.7	0.4	*	*	*	280	250	265

AVERAGE SPEED: 1.5 kts MEAN DIRECTION: 209° FASTEST HOUR: 4.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.507	1200	-	29.460
0100	-	29.495	1300	-	29.455
0200	-	29.490	1400	-	29.450
0300	-	29.490	1500	-	29.445
0400	-	29.490	1600	-	29.430
0500	-	29.490	1700	-	29.425
0600	-	29.480	1800	-	29.415
0700	-	29.485	1900	-	29.410
0800	-	29.485	2000	-	29.400
0900	-	29.485	2100	-	29.395
1000	-	29.480	2200	-	29.380
1100	-	29.475	2300	-	29.380

MAX. - MIN. - MEAN -

MAX. 29.507 MIN. 29.380 MEAN 29.454

SPEED		January 10, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	MEAN
0000-0100	0.9	0.5	250	170	180	175	176
0100-0200	0.9	0.5	105	120	165	*	130
0200-0300	1.5	0.8	*	*	10	15	13
0300-0400	0.3	0.2	*	*	*	*	80
0400-0500	7.8	4.2	80	50	15	10	42
0500-0600	8.2	4.4	55	80	50	55	60
0600-0700	Calm	Calm	*	*	*	*	*
0700-0800	1.0	0.5	*	30	60	*	45
0800-0900	Calm	Calm	*	*	*	*	*
0900-1000	Calm	Calm	*	*	*	*	*
1000-1100-	0.9	0.5	*	*	*	335	335
1100-1200	Calm	Calm	*	*	*	*	*
1200-1300	1.9	1.0	*	300	300	300	302
1300-1400	1.0	0.5	310	280	315	40	342
1400-1500	5.8	3.1	45	90	85	90	80
1500-1600	7.1	3.8	90	90	90	140	110
1600-1700	7.6	4.1	140	160	135	135	150
1700-1800	7.1	3.8	180	175	140	90	129
1800-1900	5.0	2.7	60	45	255	265	323
1900-2000	5.9	3.2	270	330	330	300	312
2000-2100	2.3	1.2	330	210	150	80	174
2100-2200	1.3	0.7	100	65	*	*	142
2200-2300	11.6	6.3	260	*	30	105	121
2300-0000	7.4	4.0	90	ccc	ccc	310	193

AVERAGE SPEED: 1.9 kts MEAN DIRECTION: 163° FASTEST HOUR: 6.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.370	1200	-	29.390
0100	-	29.365	1300	-	29.400
0200	-	29.365	1400	-	29.395
0300	-	29.365	1500	-	29.390
0400	-	29.365	1600	-	29.385
0500	-	29.360	1700	-	
0600	-	29.365	1800	-	
0700	-	29.370	1900	-	29.375
0800	-	29.370	2000	-	29.370
0900	-	29.375	2100	-	29.360
1000	-	29.380	2200	-	29.360
1100	-	29.380	2300	-	29.325

MAX. - MIN. - MEAN - MAX. 29.400 MIN. 29.325 MEAN 29.372

SPEED January 11, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.2	6.0	180	115	120	120	*	134
0100-0200	Calm	Calm	*	*	*	*	*	*
0200-0300	2.1	1.1	*	140	90	90	140	115
0300-0400	6.5	3.5	140	ccc	ccc	120	130	130
0400-0500	10.2	5.5	130	105	100	135	120	118
0500-0600	9.0	4.9	120	130	130	120	105	121
0600-0700	6.9	3.7	105	105	120	115	120	113
0700-0800	13.9	7.5	120	125	120	105	120	118
0800-0900	14.8	8.0	120	110	105	100	105	108
0900-1000	17.7	9.6	105	90	110	135	120	112
1000-1100	14.5	7.8	120	140	140	90	100	118
1100-1200	14.0	7.6	100	ccc	85	90	50	81
1200-1300	8.8	4.8	50	120	150	ccc	160	120
1300-1400	5.4	2.9	160	100	120	120	120	124
1400-1500	18.8	10.2	120	75	95	90	100	96
1500-1600	11.2	6.0	100	60	ccc	ccc	60	73
1600-1700	14.4	7.8	60	70	45	330	165	134
1700-1800	10.8	5.8	165	170	240	210	155	188
1800-1900	6.4	3.5	155	ccc	ccc	90	135	127
1900-2000	10.5	5.7	135	ccc	90	95	135	114
2000-2100	16.5	8.9	135	ccc	15	15	350	31
2100-2200	19.7	10.6	350	15	15	30	55	20
2200-2300	27.9	15.1	55	20	15	15	15	14
2300-0000	35.0	18.9	15	10	5	0	0	6

AVERAGE SPEED: 6.8 kts MEAN DIRECTION: 100° FASTEST HOUR: 18.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.310	1200	-	29.190
0100	-	29.290	1300	-	29.195
0200	-	29.280	1400	-	29.190
0300	-	29.270	1500	-	29.190
0400	-	29.260	1600	-	29.190
0500	-	29.250	1700	-	29.185
0600	-	29.235	1800	-	29.185
0700	-	29.220	1900	-	29.180
0800	-	29.200	2000	-	29.180
0900	-	29.195	2100	-	29.175
1000	-	29.190	2200	-	29.185
1100	-	29.190	2300	-	29.200

MAX. - MIN. - MEAN -

MAX. 29.310 MIN. 29.175 MEAN 29.214

SPEED January 12, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	38.0	20.5	0	5	10	5	5	5
0100-0200	28.5	15.4	5	0	0	0	355	0
0200-0300	34.5	18.6	355	350	350	350	350	351
0300-0400	32.2	17.4	355	325	335	345	330	338
0400-0500	23.4	12.6	330	335	345	345	345	340
0500-0600	16.4	8.9	345	345	345	345	345	345
0600-0700	18.0	9.7	345	345	345	345	345	345
0700-0800	24.0	13.0	345	345	330	325	330	335
0800-0900	20.0	10.8	330	325	345	355	0	343
0900-1000	11.2	6.0	0	355	355	315	15	352
1000-1100	20.6	11.1	15	20	15	15	10	15
1100-1200	7.2	3.9	10	15	180	180	ccc	96
1200-1300	8.0	4.3	ccc	ccc	ccc	15	15	15
1300-1400	34.5	18.6	15	15	15	15	15	15
1400-1500	27.0	14.6	15	15	15	10	5	12
1500-1600	9.3	5.0	5	0	ccc	315	5	351
1600-1700	17.0	9.2	5	5	5	5	10	6
1700-1800	10.2	5.5	10	ccc	ccc	ccc	175	93
1800-1900	9.0	4.9	175	150	135	120	100	136
1900-2000	10.8	5.8	100	90	120	110	120	108
2000-2100	9.3	5.0	120	115	95	65	320	135
2100-2200	4.4	2.4	320	325	300	*	300	311
2200-2300	4.9	2.6	300	310	310	330	330	316
2300-0000	5.0	2.7	330	330	315	330	*	326

AVERAGE SPEED: 9.5 kts MEAN DIRECTION: 242° FASTEST HOUR: 20.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.200	1200	-	29.405
0100	-	29.210	1300	-	29.390
0200	-	29.235	1400	-	29.370
0300	-	29.250	1500	-	29.360
0400	-	29.300	1600	-	29.340
0500	-	29.335	1700	-	29.310
0600	-	29.355	1800	-	29.260
0700	-	29.380	1900	-	29.235
0800	-	29.410	2000	-	29.205
0900	-	29.410	2100	-	29.180
1000	-	29.420	2200	-	29.170
1100	-	29.400	2300	-	29.160

MAX. - MIN. - MEAN -

MAX. 29.420 MIN. 29.160 MEAN 29.304

January 13, 1966

	SPEED		HOUR	DIRECTION			HOUR	MEAN
	KM/HR	KNOTS		1/4	1/2	3/4		
0000-0100	7.5	4.0	*	120	110	115	90	109
0100-0200	12.1	6.5	90	105	105	120	115	107
0200-0300	15.0	8.1	115	120	135	150	140	132
0300-0400	11.7	6.3	140	130	120	100	120	122
0400-0500	3.4	1.8	120	140	150	*	*	137
0500-0600	0.7	0.4	*	*	*	95	90	93
0600-0700	2.4	1.3	90	85	*	0	0	87
0700-0800	5.2	2.8	0	245	300	0	355	324
0800-0900	6.7	3.6	355	330	320	260	315	316
0900-1000	5.1	2.8	315	335	305	300	265	304
1000-1100-	8.9	4.8	265	270	255	275	295	272
1100-1200	11.8	6.4	295	300	300	315	320	306
1200-1300	9.0	4.9	320	315	320	315	320	318
1300-1400	10.1	5.6	320	310	300	320	300	310
1400-1500	10.9	5.9	300	300	330	315	315	260
1500-1600	11.9	6.4	315	310	315	300	300	308
1600-1700	9.7	5.2	300	300	300	300	285	297
1700-1800	6.0	3.2	285	285	300	300	300	294
1800-1900	5.0	2.7	300	320	315	300	280	303
1900-2000	9.0	4.9	280	290	285	270	265	278
2000-2100	9.0	4.9	265	280	285	300	300	286
2100-2200	7.5	4.0	300	300	290	295	300	297
2200-2300	7.5	4.0	300	300	300	300	300	300
2300-0000	1.9	1.0	300	315	300	300	315	306

AVERAGE SPEED: 4.2 kts MEAN DIRECTION: 244° FASTEST HOUR: 8.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.155	1200	-	29.385
0100	-	29.155	1300	-	29.400
0200	-	29.165	1400	-	29.420
0300	-	29.185	1500	-	29.430
0400	-	29.220	1600	-	29.445
0500	-	29.245	1700	-	29.460
0600	-	29.270	1800	-	29.460
0700	-	29.290	1900	-	29.470
0800	-	29.320	2000	-	29.480
0900	-	29.345	2100	-	29.490
1000	-	29.355	2200	-	29.495
1100	-	29.370	2300	-	29.495

MAX. - MIN. - MEAN -

MAX. 29.495 MIN. 29.155 MEAN 29.354

January 14, 1966

	SPEED		DIRECTION				HOUR	MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4		
0000-0100	5.1	2.8	315	300	305	280	270	294
0100-0200	7.4	4.0	270	285	300	285	290	286
0200-0300	4.0	2.2	290	295	300	*	270	288
0300-0400	5.3	2.9	270	285	330	310	285	296
0400-0500	11.7	6.3	285	285	285	290	300	289
0500-0600	10.1	5.5	300	305	315	310	300	306
0600-0700	8.9	4.8	300	300	300	285	290	295
0700-0800	5.6	3.0	290	290	290	300	*	292
0800-0900	2.0	1.1	*	*	*	270	275	273
0900-1000	7.2	3.9	275	275	275	270	285	276
1000-1100	5.0	2.7	285	275	280	270	295	281
1100-1200	1.6	0.9	295	295	295	*	*	295
1200-1300	Calm	Calm	*	*	*	*	*	*
1300-1400	3.4	1.8	*	270	325	270	260	281
1400-1500	3.1	1.7	260	250	220	240	240	242
1500-1600	3.5	1.9	240	250	175	215	210	218
1600-1700	2.5	1.3	210	235	195	180	150	194
1700-1800	7.0	3.8	150	180	180	170	145	165
1800-1900	4.6	2.5	145	185	210	195	230	193
1900-2000	5.6	3.0	230	220	240	240	240	234
2000-2100	5.3	2.9	240	270	315	270	240	267
2100-2200	11.1	6.0	240	150	135	135	105	153
2200-2300	10.5	5.7	105	90	75	85	100	91
2300-0000	2.8	1.5	100	140	200	190	*	158

AVERAGE SPEED: 3.0 kts MEAN DIRECTION: 246° FASTEST HOUR: 6.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.490	1200	-	29.500
0100	-	29.490	1300	-	29.490
0200	-	29.495	1400	-	29.480
0300	-	29.495	1500	-	29.480
0400	-	29.490	1600	-	29.435
0500	-	29.495	1700	-	29.410
0600	-	29.495	1800	-	29.380
0700	-	29.495	1900	-	29.365
0800	-	29.495	2000	-	29.350
0900	-	29.490	2100	-	29.350
1000	-	29.500	2200	-	29.320
1100	-	29.500	2300	-	29.290

MAX. - MIN. - MEAN -

MAX. 29.500 MIN 29.290 MEAN 29.449

SPEED		January 15, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.2	1.7	*	*	180	190	185	185
0100-0200	7.4	4.0	185	190	185	135	195	178
0200-0300	3.4	1.8	195	180	200	180	220	195
0300-0400	9.4	5.1	220	210	220	220	220	218
0400-0500	5.9	3.2	220	230	240	220	200	222
0500-0600	8.0	4.3	200	200	195	180	185	192
0600-0700	6.6	3.6	185	185	210	220	200	200
0700-0800	4.4	2.4	200	195	195	200	195	197
0800-0900	8.2	4.4	195	195	195	185	180	190
0900-1000	8.3	4.5	180	180	180	200	180	184
1000-1100-	1.9	1.0	180	195	185	175	190	185
1100-1200	1.2	0.6	190	190	*	*	190	190
1200-1300	0.9	0.5	190	210	*	*	270	223
1300-1400	3.7	2.0	270	250	255	250	235	252
1400-1500	2.8	1.5	235	240	210	195	175	211
1500-1600	3.1	1.7	175	150	145	90	120	136
1600-1700	2.2	1.2	120	165	195	120	135	147
1700-1800	3.4	1.8	135	145	145	145	150	144
1800-1900	1.1	0.6	150	150	90	*	*	130
1900-2000	5.0	2.7	*	30	315	325	285	328
2000-2100	7.0	3.8	285	285	265	235	145	243
2100-2200	6.3	3.4	145	150	150	145	150	148
2200-2300	1.6	0.9	150	210	*	240	*	200
2300-0000	0.2	0.1	*	*	*	*	145	145

AVERAGE SPEED: 2.3 kts MEAN DIRECTION: 193° FASTEST HOUR: 5.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.260	1200	-	29.285
0100	-	29.245	1300	-	29.300
0200	-	29.230	1400	-	29.315
0300	-	29.230	1500	-	29.325
0400	-	29.225	1600	-	29.330
0500	-	29.230	1700	-	29.320
0600	-	29.230	1800	-	29.310
0700	-	29.240	1900	-	29.300
0800	-	29.250	2000	-	29.300
0900	-	29.260	2100	-	29.290
1000	-	29.270	2200	-	29.265
1100	-	29.280	2300	-	29.260

MAX. - MIN. - MEAN -

MAX. 29.330 MIN. 29.225 MEAN 29.273

SPEED January 16, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.4	0.8	145	135	180	*	*	153
0100-0200	2.7	1.5	*	ccc	*	320	330	325
0200-0300	8.9	4.8	330	330	315	335	*	327
0300-0400	3.5	1.9	*	110	90	120	180	125
0400-0500	5.7	3.1	180	300	330	340	325	295
0500-0600	0.6	0.3	325	190	*	*	275	263
0600-0700	0.1	0.1	275	*	*	*	*	275
0700-0800	Calm	Calm	*	*	*	*	*	*
0800-0900	Calm	Calm	*	*	*	*	*	*
0900-1000	5.0	2.7	*	350	330	335	305	330
1000-1100-	2.2	1.2	305	330	*	*	105	275
1100-1200	12.9	7.0	105	105	90	95	80	95
1200-1300	10.7	5.8	80	70	150	120	115	107
1300-1400	12.3	6.6	115	120	105	80	120	108
1400-1500	8.5	4.6	120	60	105	115	130	106
1500-1600	2.7	1.5	130	90	*	*	160	127
1600-1700	5.3	2.9	160	150	145	145	140	148
1700-1800	6.5	3.5	140	135	120	140	120	131
1800-1900	3.6	1.9	120	155	120	100	*	124
1900-2000	2.2	1.2	*	*	*	330	330	330
2000-2100	5.2	2.8	330	330	330	315	*	326
2100-2200	Calm	Calm	*	*	*	*	*	*
2200-2300	4.0	2.2	*	0	345	5	30	5
2300-0000	5.1	2.8	30	30	30	190	165	89

AVERAGE SPEED: 2.4 kts

MEAN DIRECTION: 202°

FASTEST HOUR: 7.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.240	1200	-	28.990
0100	-	29.210	1300	-	28.985
0200	-	29.190	1400	-	28.940
0300	-	29.180	1500	-	28.910
0400	-	29.175	1600	-	28.895
0500	-	29.135	1700	-	28.890
0600	-	29.100	1800	-	28.870
0700	-	29.085	1900	-	28.860
0800	-	29.060	2000	-	28.855
0900	-	29.045	2100	-	28.840
1000	-	29.030	2200	-	28.830
1100	-	29.010	2300	-	28.820

MAX. - MIN. - MEAN -

MAX 29.240 MIN. 28.820 MEAN 29.048

	SPEED		January 17, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.6	3.0	165	140	100	120	175	140
0100-0200	12.3	6.6	175	ccc	280	290	300	261
0200-0300	11.5	6.2	300	315	315	310	280	304
0300-0400	9.8	5.3	280	285	285	290	280	284
0400-0500	9.7	5.2	280	285	285	285	300	287
0500-0600	4.9	2.6	300	295	325	330	335	317
0600-0700	1.6	0.9	335	310	300	240	*	296
0700-0800	Calm	Calm	*	*	*	*	*	*
0800-0900	6.5	3.5	*	185	195	190	195	191
0900-1000	0.6	0.3	195	*	*	*	*	195
1000-1100-	5.3	2.9	*	270	240	240	270	255
1100-1200	4.5	2.4	270	315	325	315	315	308
1200-1300	4.1	2.2	315	315	285	270	300	297
1300-1400	4.1	2.2	300	300	355	350	330	327
1400-1500	4.0	2.2	330	315	315	300	300	312
1500-1600	4.0	2.2	300	300	300	300	315	303
1600-1700	4.4	2.4	315	330	340	310	300	319
1700-1800	5.5	3.0	300	325	285	270	270	290
1800-1900	6.3	3.4	270	270	250	255	240	257
1900-2000	7.4	4.0	240	240	240	225	230	235
2000-2100	5.9	3.2	230	225	240	215	225	227
2100-2200	4.7	2.5	225	220	210	210	*	216
2200-2300	0.2	0.1	*	*	285	300	265	283
2300-0000	1.0	0.5	265	300	315	330	*	302

AVERAGE SPEED: 2.7 kts MEAN DIRECTION: 270 ° FASTEST HOUR: 6.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	28.820	1200	-	28.850
0100	-	28.820	1300	-	28.850
0200	-	28.825	1400	-	28.840
0300	-	28.830	1500	-	28.850
0400	-	28.835	1600	-	28.855
0500	-	28.840	1700	-	28.860
0600	-	28.845	1800	-	28.865
0700	-	28.845	1900	-	28.865
0800	-	28.845	2000	-	28.870
0900	-	28.845	2100	-	28.870
1000	-	28.845	2200	-	28.870
1100	-	28.845	2300	-	28.870

MAX. - MIN. - MEAN -

MAX. 28.870 MIN. 28.820 MEAN 28.849

SPEED			January 18, 1966		DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	0.3	0.2	*	285	280	*	*	283
0100-0200	0.5	0.3	*	*	*	255	*	255
0200-0300	0.4	0.2	*	255	300	*	*	278
0300-0400	2.3	1.2	*	255	230	270	310	266
0400-0500	1.8	1.0	310	355	355	300	240	312
0500-0600	6.0	3.2	240	205	255	260	255	243
0600-0700	5.5	3.0	255	240	230	240	225	238
0700-0800	2.8	1.5	225	225	240	315	270	255
0800-0900	0.5	0.3	270	240	*	240	180	233
0900-1000	3.8	2.1	180	150	140	135	110	143
1000-1100-	7.2	3.9	110	120	135	150	145	132
1100-1200	6.2	3.3	145	150	165	150	150	152
1200-1300	1.1	0.6	150	170	*	260	*	193
1300-1400	1.9	1.0	*	270	270	240	240	255
1400-1500	1.0	0.5	240	195	*	140	150	181
1500-1600	5.3	2.9	150	155	160	150	175	158
1600-1700	1.1	0.6	175	190	255	*	*	207
1700-1800	0.8	0.4	*	*	190	120	*	155
1800-1900	2.2	1.2	*	195	210	180	200	196
1900-2000	2.1	1.1	200	180	180	180	190	186
2000-2100	1.8	1.0	190	80	150	225	165	162
2100-2200	0.3	0.2	165	ccc	*	180	*	173
2200-2300	1.4	0.8	*	225	ccc	245	250	240
2300-0000	1.6	0.9	250	210	180	135	305	216

AVERAGE SPEED: 1.3 kts

MEAN DIRECTION: 213°

FASTEST HOUR: 3.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	28.870	1200	-	28.840
0100	-	28.870	1300	-	28.830
0200	-	28.870	1400	-	28.830
0300	-	28.870	1500	-	28.830
0400	-	28.870	1600	-	28.830
0500	-	28.870	1700	-	28.830
0600	-	28.865	1800	-	28.830
0700	-	28.860	1900	-	28.830
0800	-	28.860	2000	-	28.830
0900	-	28.860	2100	-	28.830
1000	-	28.855	2200	-	28.825
1100	-	28.850	2300	-	28.825

MAX. - MIN. - MEAN -

MAX. 28.870 MIN. 28.825 MEAN 28.847

SPEED January 19, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.4	0.8	305	285	ccc	300	250	285
0100-0200	5.7	3.1	250	190	300	210	120	214
0200-0300	4.0	2.2	120	75	60	90	90	87
0300-0400	5.2	2.8	90	90	90	90	90	90
0400-0500	2.6	1.4	90	115	100	100	135	108
0500-0600	0.9	0.5	135	*	120	135	135	131
0600-0700	2.0	1.1	135	90	90	150	120	117
0700-0800	2.9	1.6	120	145	135	105	120	125
0800-0900	6.9	3.7	120	135	150	145	140	138
0900-1000	5.5	3.0	140	150	150	150	150	148
1000-1100	6.0	3.2	150	160	165	150	195	164
1100-1200	7.8	4.2	195	180	180	150	140	169
1200-1300	2.2	1.2	140	150	140	90	150	134
1300-1400	3.2	1.7	150	145	120	140	155	142
1400-1500	2.0	1.1	155	180	150	150	140	155
1500-1600	4.8	2.6	140	180	175	180	180	171
1600-1700	4.0	2.2	180	180	170	165	180	175
1700-1800	5.6	3.0	180	180	180	185	180	181
1800-1900	5.9	3.2	180	190	185	195	190	188
1900-2000	7.3	3.9	190	180	180	190	180	184
2000-2100	3.7	2.0	180	180	180	180	180	180
2100-2200	4.1	2.2	180	180	225	210	180	195
2200-2300	7.3	3.9	180	180	180	185	185	182
2300-0000	6.7	3.6	185	190	195	190	195	191

AVERAGE SPEED: 2.4 kts

MEAN DIRECTION: 161°

FASTEST HOUR: 4.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	28.825	1200	-	28.810
0100	-	28.825	1300	-	28.810
0200	-	28.835	1400	-	28.805
0300	-	28.830	1500	-	28.800
0400	-	28.830	1600	-	28.795
0500	-	28.820	1700	-	28.795
0600	-	28.810	1800	-	28.790
0700	-	28.810	1900	-	28.790
0800	-	28.810	2000	-	28.790
0900	-	28.810	2100	-	28.790
1000	-	28.810	2200	-	28.785
1100	-	28.810	2300	-	28.785

MAX. - MIN. - MEAN -

MAX. 28.830 MIN. 28.785 MEAN 28.807

SPEED January 20, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.7	2.0	195	180	190	185	180	186
0100-0200	1.0	0.5	180	175	175	150	175	171
0200-0300	4.1	2.2	175	180	180	180	185	180
0300-0400	5.0	2.7	185	190	200	210	200	197
0400-0500	7.4	4.0	200	205	210	220	210	209
0500-0600	2.2	1.2	210	185	210	*	*	202
0600-0700	0.5	0.3	*	*	*	30	40	35
0700-0800	1.0	0.5	40	60	*	*	*	50
0800-0900	1.1	0.6	*	60	135	135	50	95
0900-1000	4.6	2.5	50	60	45	60	75	58
1000-1100-	0.4	0.2	75	75	105	95	135	91
1100-1200	0.6	0.3	135	100	125	95	105	112
1200-1300	1.6	0.9	105	100	95	130	120	110
1300-1400	2.9	1.6	120	105	140	150	150	133
1400-1500	2.8	1.5	150	150	160	150	150	152
1500-1600	2.9	1.6	150	90	160	120	135	131
1600-1700	3.6	1.9	135	140	140	135	180	146
1700-1800	3.0	1.6	180	175	175	45	50	123
1800-1900	1.5	0.8	40	180	170	210	270	174
1900-2000	3.4	1.8	270	225	175	120	80	174
2000-2100	3.3	1.8	80	65	90	135	90	92
2100-2200	1.4	0.8	90	*	*	ccc	170	130
2200-2300	2.3	1.2	170	350	300	285	*	276
2300-0000	4.1	2.2	*	175	120	120	110	131

AVERAGE SPEED: 1.4 kts

MEAN DIRECTION: 140°

FASTEST HOUR: 4.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	28.780	1200	-	28.780
0100	-	28.780	1300	-	28.780
0200	-	28.780	1400	-	28.790
0300	-	28.780	1500	-	28.800
0400	-	28.780	1600	-	28.805
0500	-	28.770	1700	-	28.815
0600	-	28.770	1800	-	28.820
0700	-	28.770	1900	-	28.835
0800	-	28.770	2000	-	28.840
0900	-	28.770	2100	-	28.850
1000	-	28.770	2200	-	28.860
1100	-	28.775	2300	-	28.870

MAX. - MIN. - MEAN -

MAX. 28.870 MIN. 28.770 MEAN 28.798

SPEED January 21, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.3	0.7	110	60	355	*	*	55
0100-0200	Calm	Calm	*	*	*	*	*	*
0200-0300	0.6	0.3	*	*	*	90	90	90
0300-0400	0.8	0.4	90	0	*	15	120	56
0400-0500	3.8	2.1	120	135	30	*	60	86
0500-0600	2.1	1.1	60	ccc	ccc	*	*	60
0600-0700	2.1	1.1	*	*	*	15	85	50
0700-0800	6.8	3.7	85	80	60	45	80	70
0800-0900	16.1	8.7	80	75	90	175	170	118
0900-1000	2.0	1.1	170	45	20	30	*	66
1000-1100	1.7	0.9	*	*	30	30	*	30
1100-1200	Calm	Calm	*	*	*	*	*	*
1200-1300	0.8	0.4	*	*	*	*	240	240
1300-1400	3.2	1.7	240	260	255	250	270	255
1400-1500	4.3	2.3	270	285	330	330	315	306
1500-1600	5.0	2.7	315	315	285	300	305	304
1600-1700	5.5	3.0	305	260	280	330	300	295
1700-1800	6.2	3.3	300	265	265	260	270	272
1800-1900	5.6	3.0	270	270	270	265	260	267
1900-2000	4.9	2.6	260	255	265	210	240	246
2000-2100	4.0	2.2	240	170	225	240	225	220
2100-2200	7.6	4.1	225	225	215	195	225	217
2200-2300	5.8	3.1	225	235	210	230	220	224
2300-0000	2.9	1.6	220	240	220	210	210	220

AVERAGE SPEED: 2.0 kts MEAN DIRECTION: 170° FASTEST HOUR: 8.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	28.885	1200	-	29.020
0100	-	28.900	1300	-	29.030
0200	-	28.905	1400	-	29.030
0300	-	28.925	1500	-	29.045
0400	-	28.930	1600	-	29.050
0500	-	28.945	1700	-	29.050
0600	-	28.955	1800	-	29.055
0700	-	28.970	1900	-	29.070
0800	-	28.975	2000	-	29.075
0900	-	29.000	2100	-	29.080
1000	-	29.010	2200	-	29.080
1100	-	29.020	2300	-	29.080

MAX. - MIN. - MEAN -

MAX 29.080 MIN. 28.885 MEAN 29.004

SPEED January 22, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.8	2.1	210	180	180	190	*	190
0100-0200	0.4	0.2	*	*	210	*	155	183
0200-0300	1.0	0.5	155	*	150	150	190	161
0300-0400	2.9	1.6	190	210	225	230	*	214
0400-0500	0.8	0.4	*	*	*	*	180	180
0500-0600	1.6	0.9	180	170	90	*	*	147
0600-0700	2.0	1.1	*	185	180	210	105	170
0700-0800	1.3	0.7	105	180	210	215	120	166
0800-0900	1.5	0.8	120	140	30	45	60	79
0900-1000	3.4	1.8	60	40	45	60	65	54
1000-1100	0.6	0.3	65	*	*	*	175	120
1100-1200	1.4	0.8	175	150	130	135	150	148
1200-1300	6.4	3.5	150	140	140	135	120	137
1300-1400	6.4	3.5	120	110	110	140	140	124
1400-1500	6.0	3.2	140	120	105	105	105	115
1500-1600	5.4	2.9	105	105	105	120	105	108
1600-1700	8.9	4.8	105	105	105	120	120	111
1700-1800	8.7	4.7	120	110	105	105	110	110
1800-1900	6.0	3.2	110	105	105	145	150	123
1900-2000	4.0	2.2	150	110	110	125	145	128
2000-2100	3.7	2.0	145	145	125	140	150	141
2100-2200	3.5	1.9	150	150	150	150	150	150
2200-2300	1.2	0.6	150	120	120	120	90	120
2300-0000	0.2	0.1	90	70	40	60	50	62

AVERAGE SPEED: 1.8 kts

MEAN DIRECTION: 135°

FASTEST HOUR: 4.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.085	1200	-	29.070
0100	-	29.080	1300	-	29.070
0200	-	29.080	1400	-	29.075
0300	-	29.075	1500	-	29.080
0400	-	29.075	1600	-	29.085
0500	-	29.070	1700	-	29.090
0600	-	29.060	1800	-	29.095
0700	-	29.060	1900	-	29.110
0800	-	29.060	2000	-	29.120
0900	-	29.060	2100	-	29.135
1000	-	29.060	2200	-	29.145
1100	-	29.060	2300	-	29.160

MAX. - MIN. - MEAN -

MAX. 29.160 MIN. 29.060 MEAN 29.086

SPEED January 23, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.1	0.6	50	60	70	90	*	68
0100-0200	Calm	Calm	*	*	*	*	*	*
0200-0300	Calm	Calm	*	*	*	*	*	*
0300-0400	Calm	Calm	*	*	*	*	*	*
0400-0500	Calm	Calm	*	*	*	*	*	*
0500-0600	Calm	Calm	*	*	*	*	*	*
0600-0700	0.1	0.1	*	*	210	*	*	210
0700-0800	0.2	0.1	*	225	*	*	*	225
0800-0900	1.9	1.0	*	*	315	315	330	320
0900-1000	3.0	1.6	330	315	315	320	315	319
1000-1100	2.5	1.3	315	300	300	285	285	297
1100-1200	4.7	2.5	285	260	260	270	285	272
1200-1300	5.2	2.8	285	270	270	270	270	273
1300-1400	6.3	3.4	270	300	270	285	285	282
1400-1500	5.1	2.8	285	300	330	290	285	298
1500-1600	2.5	1.3	285	ccc	270	270	270	273
1600-1700	2.4	1.3	270	270	240	270	300	270
1700-1800	4.1	2.2	300	280	265	270	270	277
1800-1900	6.8	3.7	270	265	265	270	270	268
1900-2000	3.3	1.8	270	270	270	265	270	269
2000-2100	1.4	0.8	270	270	270	270	285	273
2100-2200	0.5	0.3	285	280	260	260	*	271
2200-2300	0.8	0.4	*	315	285	*	*	300
2300-0000	1.7	0.9	*	270	270	240	275	263

AVERAGE SPEED: 1.2 kts

MEAN DIRECTION: 265°

FASTEST HOUR: 3.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	-	1200	-	29.270
0100	-	-	1300	-	29.270
0200	-	-	1400	-	29.275
0300	-	-	1500	-	29.275
0400	-	29.220	1600	-	29.280
0500	-	29.220	1700	-	29.280
0600	-	29.220	1800	-	29.285
0700	-	29.230	1900	-	29.290
0800	-	29.240	2000	-	29.295
0900	-	29.250	2100	-	29.295
1000	-	29.260	2200	-	29.295
1100	-	29.265	2300	-	29.290

MAX. - MIN. - MEAN -

MAX. 29.295 MIN. 29.220 MEAN 29.265

SPEED		January 24, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	0.4	0.2	275	270	*	*	*	273
0100-0200	0.2	0.1	*	*	300	*	*	300
0200-0300	Calm	Calm	*	*	*	*	*	*
0300-0400	Calm	Calm	*	*	*	*	*	*
0400-0500	Calm	Calm	*	*	*	*	*	*
0500-0600	0.2	0.1	*	*	*	240	*	240
0600-0700	Calm	Calm	*	*	*	*	*	*
0700-0800	Calm	Calm	*	*	*	*	*	*
0800-0900	Calm	Calm	*	*	*	*	*	*
0900-1000	Calm	Calm	*	*	*	*	*	*
1000-1100-	Calm	Calm	*	*	*	*	*	*
1100-1200	Calm	Calm	*	*	*	*	*	*
1200-1300	1.1	0.6	*	225	*	180	190	198
1300-1400	3.7	2.0	190	195	*	185	195	191
1400-1500	13.5	7.3	195	190	190	190	185	190
1500-1600	15.0	8.1	185	180	175	175	175	178
1600-1700	14.0	7.6	175	175	175	175	170	174
1700-1800	12.0	6.5	170	175	175	175	175	174
1800-1900	7.9	4.3	175	175	175	175	175	175
1900-2000	9.6	5.2	175	185	185	225	225	199
2000-2100	11.5	6.2	225	225	210	210	225	219
2100-2200	9.6	5.2	225	225	230	230	230	228
2200-2300	9.4	5.1	230	240	260	255	255	248
2300-0000	4.3	2.3	255	240	255	225	225	240

AVERAGE SPEED: 2.5 kts MEAN DIRECTION: 215° FASTEST HOUR: 8.1 kts

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.290	1200	-	29.225
0100	-	29.290	1300	-	29.220
0200	-	29.280	1400	-	29.210
0300	-	29.270	1500	-	29.220
0400	-	29.270	1600	-	29.220
0500	-	29.260	1700	-	29.235
0600	-	29.250	1800	-	29.235
0700	-	29.250	1900	-	29.240
0800	-	29.240	2000	-	29.250
0900	-	29.235	2100	-	29.260
1000	-	29.230	2200	-	29.265
1100	-	29.230	2300	-	29.270

MAX. - MIN. - MEAN -

MAX. 29.290 MIN. 29.210 MEAN 29.248

SPEED		January 25, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.0	3.8	225	225	225	210	220	221
0100-0200	14.2	7.7	220	225	195	195	205	208
0200-0300	13.5	7.3	205	210	210	220	210	211
0300-0400	15.0	8.1	210	220	220	210	230	218
0400-0500	10.8	5.8	230	225	225	225	210	223
0500-0600	9.6	5.2	210	220	220	205	240	219
0600-0700	6.8	3.7	240	240	255	260	250	249
0700-0800	9.2	5.0	250	245	245	240	235	243
0800-0900	9.0	4.9	235	225	225	225	230	228
0900-1000	9.6	5.2	230	225	235	225	210	225
1000-1100	16.0	8.6	210	230	210	210	220	216
1100-1200	17.7	9.6	220	220	230	235	225	226
1200-1300	14.1	7.6	225	225	225	225	240	228
1300-1400	10.9	5.9	240	225	225	225	225	228
1400-1500	12.2	6.6	225	250	250	235	235	239
1500-1600	9.2	5.0	235	235	240	225	230	233
1600-1700	7.0	3.8	230	225	240	240	240	235
1700-1800	5.4	2.9	240	250	240	225	255	242
1800-1900	4.6	2.5	255	255	250	255	255	254
1900-2000	5.0	2.7	255	255	265	270	260	261
2000-2100	6.7	3.6	260	240	220	220	220	232
2100-2200	7.6	4.1	220	220	190	190	190	202
2200-2300	6.5	3.5	190	190	190	195	200	193
2300-0000	5.2	2.8	200	185	195	195	195	194

AVERAGE SPEED: 5.2 kts MEAN DIRECTION: 226° FASTEST HOUR: 9.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.270	1200	-	29.270
0100	-	29.280	1300	-	29.265
0200	-	29.280	1400	-	29.250
0300	-	29.280	1500	-	29.320
0400	-	29.280	1600	-	29.315
0500	-	29.280	1700	-	29.300
0600	-	29.285	1800	-	29.285
0700	-	29.285	1900	-	29.270
0800	-	29.285	2000	-	29.255
0900	-	29.285	2100	-	29.240
1000	-	29.280	2200	-	29.230
1100	-	29.280	2300	-	29.220

MAX. - MIN. - MEAN - MAX. 29.315 MIN. 29.220 MEAN 29.275

SPEED January 26, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.4	0.8	195	195	*	180	*	190
0100-0200	Calm	Calm	*	*	*	*	*	*
0200-0300	Calm	Calm	*	*	*	*	*	*
0300-0400	Calm	Calm	*	*	*	*	*	*
0400-0500	Calm	Calm	*	*	*	*	*	*
0500-0600	Calm	Calm	*	*	*	*	*	*
0600-0700	1.7	0.9	*	*	225	190	210	208
0700-0800	3.4	1.8	210	210	210	210	210	210
0800-0900	8.2	4.4	210	210	190	190	190	198
0900-1000	10.8	5.8	190	190	185	190	180	187
1000-1100-	10.0	5.4	180	185	185	185	185	184
1100-1200	6.7	3.6	185	190	190	180	190	187
1200-1300	8.1	4.4	190	180	210	210	195	197
1300-1400	11.2	6.0	195	195	195	190	215	198
1400-1500	9.0	4.9	215	225	225	225	225	223
1500-1600	4.9	2.6	225	230	245	240	255	239
1600-1700	3.6	1.9	255	250	235	225	275	248
1700-1800	3.5	1.9	275	280	325	315	325	304
1800-1900	4.7	2.5	325	330	330	320	315	324
1900-2000	3.5	1.9	315	300	270	260	285	286
2000-2100	7.3	3.9	285	300	330	330	330	315
2100-2200	10.5	5.7	330	330	330	330	325	329
2200-2300	7.0	3.8	325	330	345	345	330	335
2300-0000	6.9	3.7	330	330	330	320	310	324

AVERAGE SPEED: 2.7 kts

MEAN DIRECTION: 247°

FASTEST HOUR: 6.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.215	1200	-	29.200
0100	-	29.210	1300	-	29.205
0200	-	29.200	1400	-	29.210
0300	-	29.190	1500	-	29.220
0400	-	29.185	1600	-	29.225
0500	-	29.180	1700	-	29.230
0600	-	29.175	1800	-	29.235
0700	-	29.170	1900	-	29.250
0800	-	29.170	2000	-	29.250
0900	-	29.175	2100	-	29.255
1000	-	29.180	2200	-	29.245
1100	-	29.190	2300	-	29.250

MAX. - MIN. - MEAN -

MAX. 29.255 MIN. 29.170 MEAN 29.209

SPEED		January 27, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.6	0.8	310	300	295	290	270	293
0100-0200	0.6	0.3	270	300	300	305	*	293
0200-0300	Calm	Calm	*	*	*	*	*	*
0300-0400	4.1	2.2	*	275	240	260	270	261
0400-0500	6.3	3.4	270	300	225	225	240	252
0500-0600	5.5	3.0	240	240	250	220	225	235
0600-0700	4.5	2.4	225	225	225	225	185	217
0700-0800	7.7	4.2	185	200	185	190	190	190
0800-0900	5.0	2.7	190	210	165	225	195	197
0900-1000	7.6	4.1	195	195	195	210	180	195
1000-1100	1.2	0.6	180	150	ccc	*	*	165
1100-1200	4.2	2.3	*	175	180	180	175	178
1200-1300	6.3	3.4	175	175	170	175	170	173
1300-1400	4.4	2.4	170	180	165	175	180	174
1400-1500	5.6	3.0	180	165	150	150	180	165
1500-1600	6.0	3.2	180	150	150	150	150	156
1600-1700	5.7	3.1	150	150	165	165	80	142
1700-1800	2.0	1.1	80	105	120	120	105	106
1800-1900	4.7	2.5	105	105	105	105	105	105
1900-2000	5.6	3.0	105	105	105	90	100	101
2000-2100	3.9	2.1	100	80	90	120	0	78
2100-2200	5.8	3.1	0	320	320	315	290	321
2200-2300	2.2	1.2	290	310	330	*	105	258
2300-0000	4.5	2.4	105	110	135	120	95	113

AVERAGE SPEED: **2.3 kts** MEAN DIRECTION: **190°** FASTEST HOUR: **4.2 kts**

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.245	1200	-	29.290
0100	-	29.250	1300	-	29.290
0200	-	29.255	1400	-	29.285
0300	-	29.260	1500	-	29.280
0400	-	29.270	1600	-	29.270
0500	-	29.275	1700	-	29.260
0600	-	29.280	1800	-	29.260
0700	-	29.290	1900	-	29.250
0800	-	29.290	2000	-	29.240
0900	-	29.290	2100	-	29.220
1000	-	29.290	2200	-	29.200
1100	-	29.290	2300	-	29.180

MAX. - MIN. - MEAN -

MAX. 29.290 MIN. 29.180 MEAN 29.263

SPEED January 28, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.6	4.1	95	95	90	50	60	78
0100-0200	4.3	2.3	60	110	120	120	*	103
0200-0300	0.5	0.3	*	270	330	330	*	310
0300-0400	2.2	1.2	*	180	120	105	115	130
0400-0500	11.5	6.2	115	105	120	ccc	355	84
0500-0600	10.3	5.6	355	130	110	130	115	168
0600-0700	15.1	8.2	115	90	105	90	110	102
0700-0800	21.0	11.3	110	ccc	10	10	10	35
0800-0900	37.0	20.0	10	10	15	15	25	15
0900-1000	48.1	26.0	25	30	30	30	30	29
1000-1100-	26.0	14.0	30	30	ccc	135	ccc	65
1100-1200	9.0	4.9	ccc	160	150	150	150	152
1200-1300	24.0	13.0	150	60	25	25	25	57
1300-1400	17.0	9.2	25	25	30	140	135	71
1400-1500	12.0	6.5	135	120	120	110	120	121
1500-1600	7.8	4.2	120	110	90	90	135	109
1600-1700	6.9	3.7	135	110	105	120	135	121
1700-1800	19.3	10.4	135	120	60	0	5	136
1800-1900	23.4	12.6	5	0	0	355	5	1
1900-2000	33.1	17.9	5	10	15	15	15	12
2000-2100	36.5	19.7	15	10	10	10	10	11
2100-2200	37.0	20.0	10	10	5	5	10	8
2200-2300	33.0	17.8	10	10	5	5	10	8
2300-0000	41.0	22.1	10	10	10	10	15	11

AVERAGE SPEED: 10.8 kts MEAN DIRECTION: 80° FASTEST HOUR: 26.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.150	1200	-	28.970
0100	-	29.130	1300	-	28.970
0200	-	29.115	1400	-	28.970
0300	-	29.100	1500	-	28.980
0400	-	29.090	1600	-	28.990
0500	-	29.050	1700	-	29.005
0600	-	29.040	1800	-	29.020
0700	-	29.020	1900	-	29.020
0800	-	29.010	2000	-	29.015
0900	-	28.990	2100	-	29.015
1000	-	28.960	2200	-	29.020
1100	-	28.950	2300	-	29.025

MAX. - MIN. - MEAN - MAX. 29.150 MIN. 28.950 MEAN 29.025

SPEED January 29, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	34.0	18.4	15	15	15	10	45	20
0100-0200	15.6	8.4	45	120	110	120	115	102
0200-0300	13.5	7.3	115	90	110	130	120	113
0300-0400	18.9	10.2	120	60	65	50	50	69
0400-0500	26.0	14.0	50	50	50	60	60	54
0500-0600	27.0	14.6	60	60	60	60	60	60
0600-0700	29.5	15.9	60	75	70	60	65	66
0700-0800	18.0	9.7	65	90	75	40	45	63
0800-0900	31.0	16.7	45	30	30	30	25	32
0900-1000	42.0	22.7	25	35	35	30	55	36
1000-1100	40.0	21.6	55	65	45	30	30	45
1100-1200	44.0	23.8	30	30	30	30	25	29
1200-1300	44.5	24.0	25	30	20	220	25	64
1300-1400	46.0	24.8	25	20	15	15	15	18
1400-1500	36.0	19.4	15	20	15	10	20	16
1500-1600	41.0	22.1	20	15	20	20	15	18
1600-1700	30.5	16.5	15	15	15	15	25	17
1700-1800	15.4	8.3	25	60	80	90	70	65
1800-1900	14.1	7.6	70	90	90	75	90	83
1900-2000	17.6	9.5	90	90	50	25	20	55
2000-2100	19.2	10.4	20	35	45	35	30	33
2100-2200	12.4	6.7	30	75	20	60	150	67
2200-2300	5.2	2.8	150	125	150	120	130	135
2300-0000	11.6	6.3	130	135	135	135	ccc	133

AVERAGE SPEED: 14.2 kts

MEAN DIRECTION: 58°

FASTEST HOUR: 24.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-	29.025	1200	-	28.905
0100	-	29.030	1300	-	28.895
0200	-	29.035	1400	-	28.890
0300	-	29.030	1500	-	28.900
0400	-	29.020	1600	-	28.880
0500	-	29.000	1700	42.7	28.880
0600	-	28.990	1800	41.8	28.880
0700	-	28.980	1900	41.3	28.875
0800	-	28.975	2000	40.0	28.870
0900	-	28.955	2100	41.0	28.870
1000	-	28.945	2200	40.0	28.870
1100	-	28.920	2300	38.0	28.870

MAX. 42.7F MIN. 38.0F MEAN 40.7F

MAX. 29.030 MIN. 28.870 MEAN 28.937

SPEED January 30, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	10.8	5.8	ccc	5	0	ccc	ccc	2
0100-0200	17.4	9.4	ccc	20	0	0	0	5
0200-0300	22.0	11.9	0	15	40	10	15	88
0300-0400	28.0	15.1	15	10	10	10	15	12
0400-0500	27.0	14.6	15	15	15	25	25	19
0500-0600	20.6	11.1	25	30	90	135	ccc	70
0600-0700	11.4	6.2	ccc	135	90	90	80	99
0700-0800	11.9	6.4	80	90	90	90	100	90
0800-0900	11.1	6.0	100	80	90	50	20	68
0900-1000	31.0	16.7	20	25	25	25	30	25
1000-1100-	26.0	14.0	30	55	40	30	60	43
1100-1200	20.0	10.8	60	75	60	25	120	68
1200-1300	11.9	6.4	120	135	130	90	90	113
1300-1400	26.1	14.1	90	90	60	60	60	72
1400-1500	31.0	16.7	60	60	55	50	50	55
1500-1600	28.0	15.1	50	50	45	45	60	50
1600-1700	20.0	10.8	60	50	50	50	60	54
1700-1800	29.8	16.1	60	55	55	55	60	57
1800-1900	37.2	20.1	60	65	65	60	60	62
1900-2000	31.0	16.7	60	75	75	30	30	54
2000-2100	31.5	17.0	30	30	30	30	20	28
2100-2200	38.5	20.8	20	20	20	20	25	21
2200-2300	29.0	15.7	25	30	30	60	75	44
2300-0000	21.0	11.3	75	85	70	60	50	68

AVERAGE SPEED: 12.8 kts

MEAN DIRECTION: 52°

FASTEST HOUR: 20.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	39.0	28.860	1200	39.0	28.860
0100	40.0	28.860	1300	42.0	28.850
0200	40.0	28.870	1400	40.0	28.830
0300	39.5	28.870	1500	39.5	28.820
0400	38.5	28.870	1600	39.5	28.815
0500	39.0	28.875	1700	40.5	28.820
0600	40.0	28.875	1800	40.0	28.815
0700	42.0	28.880	1900	40.0	28.805
0800	39.0	28.880	2000	38.0	28.805
0900	39.5	28.880	2100	42.0	28.785
1000	41.0	28.875	2200	43.0	28.770
1100	41.0	28.875	2300	44.0	28.770

MAX. 44.0F MIN. 37.9F MEAN 40.3F

MAX. 28.880 MIN. 28.770 MEAN 28.842

	SPEED		January 31, 1966			DIRECTION		
	KN/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	14.6	7.9	50	50	60	80	320	40
0100-0200	16.9	9.1	320	25	35	15	5	8
0200-0300	27.1	14.6	5	20	25	20	20	18
0300-0400	41.4	22.4	20	25	25	20	10	20
0400-0500	37.5	20.2	10	350	350	350	350	354
0500-0600	36.5	19.7	350	5	5	5	0	1
0600-0700	24.5	13.2	0	0	355	355	0	358
0700-0800	21.0	11.3	0	5	350	355	350	356
0800-0900	8.0	4.3	350	330	135	ccc	30	301
0900-1000	21.5	11.6	30	0	0	0	355	5
1000-1100	25.0	13.5	355	355	5	15	15	5
1100-1200	18.4	9.9	15	35	50	60	75	47
1200-1300	11.8	6.4	75	70	60	30	40	55
1300-1400	8.3	4.5	40	45	120	120	120	89
1400-1500	4.5	2.4	120	140	90	70	75	99
1500-1600	8.0	4.3	75	80	75	45	35	62
1600-1700	9.0	4.9	35	15	50	120	110	66
1700-1800	10.8	5.8	110	110	75	75	120	98
1800-1900	2.8	1.5	120	ccc	155	*	120	131
1900-2000	3.5	1.9	120	130	105	ccc	*	118
2000-2100	1.1	0.6	*	280	*	*	300	290
2100-2200	4.8	2.6	300	330	315	320	330	319
2200-2300	6.4	3.5	330	345	345	330	320	334
2300-0000	8.6	4.6	320	330	290	315	340	319

AVERAGE SPEED: 8.3 kts

MEAN DIRECTION: 85°

FASTEST HOUR: 22.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	40.0	-	1200	40.0	28.975
0100	40.0	-	1300	39.5	28.985
0200	40.0	-	1400	40.0	28.990
0300	40.0	28.815	1500	39.0	29.015
0400	40.0	28.835	1600	41.0	29.025
0500	40.0	28.850	1700	42.0	29.030
0600	38.0	28.890	1800	39.5	29.040
0700	38.0	28.910	1900	39.5	29.045
0800	38.0	28.930	2000	40.0	29.050
0900	37.5	28.950	2100	39.0	29.050
1000	37.0	28.970	2200	37.0	29.060
1100	39.0	28.970	2300	39.0	29.065

MAX. 42.9F MIN. 36.5F MEAN 39.3F

MAX. 29.065 MIN. 28.815 MEAN 28.974

SPEED February 1, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.4	3.5	340	300	300	0	60	344
0100-0200	4.3	2.3	60	110	130	90	120	102
0200-0300	6.3	3.4	120	120	105	90	75	102
0300-0400	3.4	1.8	75	90	90	120	95	94
0400-0500	2.4	1.3	95	120	135	*	20	93
0500-0600	1.3	0.7	20	30	135	*	*	62
0600-0700	Calm	Calm	*	*	*	*	*	*
0700-0800								
0800-0900			(Instrument stopped at 0645 Feb. 1.					
0900-1000			Not checked until Feb 28, 1965.					
1000-1100-			No record for Feb. 1966.)					
1100-1200								
1200-1300								
1300-1400								
1400-1500								
1500-1600								
1600-1700								
1700-1800								
1800-1900								
1900-2000								
2000-2100								
2100-2200								
2200-2300								
2300-0000								

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	36.5	29.080	1200	36.0	29.090
0100	35.0	29.085	1300	34.0	29.090
0200	33.0	29.090	1400	33.0	29.090
0300	33.0	29.095	1500	34.0	29.095
0400	33.0	29.100	1600	35.0	29.090
0500	33.0	29.100	1700	35.0	29.090
0600	32.0	29.095	1800	35.0	29.090
0700	31.0	29.095	1900	35.0	29.095
0800	31.0	29.095	2000	34.0	29.080
0900	31.0	29.095	2100	33.0	29.080
1000	32.0	29.095	2200	32.0	29.070
1100	33.0	29.090	2300	31.0	29.070

MAX. 36.8F MIN. 29.9F MEAN 33.4F

MAX. 29.100 MIN. 29.070 MEAN 29.089

SPEED February 2, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
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0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.5	29.065	1200	27.5	29.010
0100	30.0	29.055	1300	28.0	29.010
0200	29.5	29.050	1400	28.0	29.005
0300	29.0	29.040	1500	29.0	29.005
0400	27.5	29.040	1600	32.5	29.000
0500	27.6	29.040	1700	33.0	29.000
0600	27.0	29.030	1800	33.0	29.000
0700	27.0	29.030	1900	33.0	29.000
0800	26.5	29.020	2000	32.0	29.000
0900	25.0	29.020	2100	32.0	29.000
1000	26.0	29.020	2200	32.0	29.000
1100	27.0	29.015	2300	31.5	29.010

MAX. 34.0F MIN. 25.0F MEAN 29.3F

MAX. 29.065 MIN. 29.000 MEAN 29.019

SPEED February 3, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.5	29.010	1200	32.0	29.070
0100	31.0	29.025	1300	32.0	29.070
0200	31.0	29.040	1400	34.0	29.070
0300	31.5	29.045	1500	35.5	29.075
0400	32.0	29.045	1600	35.5	29.075
0500	32.0	29.050	1700	36.0	29.075
0600	32.0	29.050	1800	36.5	29.075
0700	32.0	29.055	1900	37.0	29.075
0800	32.0	29.060	2000	38.5	29.075
0900	31.5	29.060	2100	39.0	29.075
1000	29.5	29.060	2200	37.0	29.080
1100	31.0	29.065	2300	39.0	

MAX. 39.0F MIN. 29.3F MEAN 33.7F

MAX. 29.080 MIN. 29.010 MEAN 29.060

SPEED February 4, 1966 DIRECTION

KM/HR KNOTS HOUR 1/4 1/2 3/4 HOUR MEAN

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.0	-	1200	37.0	29.110
0100	32.0	-	1300	38.0	29.110
0200	31.5	29.080	1400	37.5	29.120
0300	30.5	29.080	1500	40.0	29.120
0400	30.0	29.080	1600	38.5	29.125
0500	30.0	29.080	1700	37.5	29.130
0600	30.0	29.080	1800	37.0	29.130
0700	30.0	29.075	1900	37.0	29.140
0800	30.0	29.080	2000	38.0	29.140
0900	30.0	29.090	2100	38.0	29.140
1000	31.5	29.095	2200	41.5	29.150
1100	35.0	29.100	2300	38.0	29.150

MAX. 41.5F MIN. 30.0F MEAN 34.7F

MAX. 29.150 MIN. 29.075 MEAN 29.109

SPEED February 5, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100								
0100-0200								
0200-0300								
0300-0400								
0400-0500								
0500-0600								
0600-0700								
0700-0800								
0800-0900								
0900-1000								
1000-1100-								
1100-1200								
1200-1300								
1300-1400								
1400-1500								
1500-1600								
1600-1700								
1700-1800								
1800-1900								
1900-2000								
2000-2100								
2100-2200								
2200-2300								
2300-0000								

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	38.0	29.150	1200	35.0	29.200
0100	36.0	29.150	1300	39.5	29.200
0200	34.5	29.155	1400	37.0	29.205
0300	33.0	29.160	1500	38.0	29.210
0400	33.0	29.160	1600	38.0	29.210
0500	34.0	29.165	1700	39.0	29.210
0600	34.0	29.170	1800	39.5	29.230
0700	33.0	29.180	1900	41.0	29.235
0800	31.5	29.185	2000	39.0	29.245
0900	31.0	29.185	2100	36.0	29.250
1000	33.0	29.190	2200	38.0	29.250
1100	34.5	29.195	2300	38.5	29.250

MAX. 41.0F MIN. 31.0F MEAN 36.0F

MAX. 29.250 MIN. 29.150 MEAN 29.198

SPEED February 6, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(no record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	36.0	29.250	1200	32.0	29.330
0100	32.5	29.250	1300	32.5	29.330
0200	32.0	29.260	1400	33.0	29.340
0300	31.5	29.270	1500	33.5	29.345
0400	30.0	29.275	1600	35.0	29.350
0500	29.0	29.280	1700	36.0	29.350
0600	28.5	29.285	1800	37.0	29.360
0700	29.0	29.295	1900	36.5	29.365
0800	29.5	29.300	2000	37.0	29.370
0900	29.5	29.310	2100	38.0	29.370
1000	31.0	29.320	2200	37.0	29.375
1100	31.0	29.320	2300	35.0	29.385

MAX. 38.0F MIN. 28.5F MEAN 33.0F

MAX. 29.385 MIN. 29.250 MEAN 29.320

SPEED February 7, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT.	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.0	29.390	1200	31.5	29.570
0100	34.0	29.400	1300	33.0	29.580
0200	33.5	29.405	1400	33.5	29.595
0300	33.0	29.415	1500	34.0	29.610
0400	33.0	29.420	1600	34.5	29.615
0500	33.0	29.430	1700	35.0	29.630
0600	32.5	29.445	1800	36.0	29.640
0700	32.5	29.460	1900	36.5	29.645
0800	32.0	29.485	2000	36.5	29.650
0900	31.5	29.500	2100	36.0	29.650
1000	32.0	29.530	2200	35.0	29.650
1100	32.0	29.550	2300	35.0	29.635

MAX. 37.0F MIN. 31.0F MEAN 33.7F

MAX. 29.650 MIN. 29.390 MEAN 29.538

SPEED February 8, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100							
0100-0200							
0200-0300							
0300-0400							
0400-0500							
0500-0600							
0600-0700							
0700-0800							
0800-0900							
0900-1000							
1000-1100-							
1100-1200							
1200-1300							
1300-1400							
1400-1500							
1500-1600							
1600-1700							
1700-1800							
1800-1900							
1900-2000							
2000-2100							
2100-2200							
2200-2300							
2300-0000							

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.5	29.630	1200	31.0	29.510
0100	33.0	29.630	1300	31.0	29.495
0200	32.0	29.630	1400	31.5	29.475
0300	31.0	29.620	1500	32.0	29.460
0400	31.0	29.615	1600	33.0	29.450
0500	31.0	29.595	1700	33.5	29.435
0600	30.5	29.580	1800	34.0	29.430
0700	30.0	29.570	1900	34.0	29.420
0800	30.0	29.560	2000	34.0	29.415
0900	30.0	29.550	2100	33.5	29.395
1000	30.0	29.540	2200	33.5	29.390
1100	30.0	29.525	2300	33.0	29.370

MAX. 34.5F MIN. 30.0F MEAN 31.9F

MAX. 29.630 MIN. 29.370 MEAN 29.512

SPEED

February 9, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	29.360	1200	33.5	29.320
0100	33.0	29.355	1300	34.0	29.320
0200	33.0	29.345	1400	34.5	29.325
0300	32.5	29.340	1500	35.5	29.330
0400	32.5	29.330	1600	35.5	29.340
0500	32.0	29.330	1700	34.5	29.345
0600	32.5	29.325	1800	34.5	29.350
0700	32.5	29.325	1900	34.0	29.360
0800	32.5	29.320	2000	34.0	29.370
0900	33.0	29.320	2100	34.0	29.380
1000	33.0	29.320	2200	34.0	29.375
1100	33.0	29.320	2300	34.0	29.380

MAX. 37.5F MIN. 32.5F MEAN 33.5F

MAX. 29.380 MIN. 29.320 MEAN 29.341

SPEED February 10, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.5	29.390	1200	32.5	29.490
0100	33.5	29.400	1300	33.0	29.500
0200	33.0	29.410	1400	33.0	29.510
0300	33.0	29.410	1500	34.0	29.510
0400	33.0	29.415	1600	35.0	29.520
0500	33.0	29.415	1700	35.5	29.520
0600	33.0	29.425	1800	36.0	29.530
0700	33.0	29.430	1900	36.0	29.530
0800	33.0	29.445	2000	37.0	29.530
0900	33.0	29.460	2100	36.0	29.535
1000	33.0	29.470	2200	37.5	29.545
1100	32.5	29.480	2300	36.0	29.550

MAX. 37.5F MIN. 32.5F MEAN 34.1F

MAX. 29.550 MIN. 29.390 MEAN 29.476

SPEED **February 11, 1966** DIRECTION

KM/HR KNOTS HOUR 1/4 1/2 3/4 HOUR MEAN

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	35.0	29.570	1200	32.5	29.675
0100	34.5	29.575	1300	33.0	29.670
0200	34.5	29.585	1400	33.5	29.670
0300	34.0	29.595	1500	33.5	29.685
0400	33.5	29.620	1600	33.5	29.690
0500	33.0	29.630	1700	33.5	29.700
0600	33.5	29.630	1800	33.5	29.695
0700	33.0	29.630	1900	34.5	29.690
0800	32.0	29.645	2000	35.0	29.690
0900	33.0	29.660	2100	37.0	29.690
1000	33.0	29.670	2200	35.0	29.690
1100	32.5	29.680	2300	35.0	29.685

MAX. 37.0F MIN. 32.0F MEAN 33.8F

MAX. 29.700 MIN. 29.570 MEAN 29.655

SPEED February 12, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	35.0	29.685	1200	38.0	29.470
0100	37.0	29.680	1300	40.0	29.465
0200	35.0	29.660	1400	40.0	29.455
0300	37.5	29.650	1500	39.0	29.455
0400	38.0	29.620	1600	39.0	29.440
0500	38.5	29.610	1700	38.5	29.425
0600	39.0	29.570	1800	38.0	29.415
0700	39.0	29.540	1900	41.5	29.380
0800	39.0	29.500	2000	40.0	29.365
0900	39.0	29.485	2100	41.0	29.315
1000	36.0	29.500	2200	42.0	29.270
1100	39.5	29.480	2300	42.0	

MAX. 43.0F MIN. 35.0F MEAN 38.8F

MAX. 29.685 MIN 29.270 MEAN 29.497

SPEED **February 13, 1966** DIRECTION

KM/HR KNOTS HOUR 1/4 1/2 3/4 HOUR MEAN

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	41.0	-	1200	35.0	29.010
0100	39.5	-	1300	34.0	29.050
0200	39.0	29.115	1400	34.0	29.105
0300	38.5	29.040	1500	34.5	29.130
0400	39.0	29.035	1600	35.5	29.140
0500	39.0	29.020	1700	36.5	29.140
0600	38.0	29.040	1800	37.5	29.125
0700	37.5	29.030	1900	38.0	29.100
0800	38.0	29.005	2000	37.0	29.070
0900	37.0	28.985	2100	37.0	29.030
1000	37.0	28.970	2200	37.0	29.025
1100	36.0	28.985	2300	37.5	29.000

MAX. 40.5F MIN. 33.0F MEAN 37.2F

MAX. 29.140 MIN. 28.970 MEAN 29.052

SPEED February 14, 1966

DIRECTION

	KN/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100								
0100-0200								
0200-0300								
0300-0400								
0400-0500								
0500-0600								
0600-0700								
0700-0800								
0800-0900								
0900-1000								
1000-1100-								(No record.)
1100-1200								
1200-1300								
1300-1400								
1400-1500								
1500-1600								
1600-1700								
1700-1800								
1800-1900								
1900-2000								
2000-2100								
2100-2200								
2200-2300								
2300-0000								

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	37.5	28.990	1200	38.5	28.600
0100	37.5	28.960	1300	39.5	28.590
0200	39.0	28.925	1400	40.0	28.610
0300	34.0	28.835	1500	35.0	28.620
0400	34.0	28.760	1600	34.0	28.620
0500	33.5	28.810	1700	38.5	28.615
0600	34.5	28.780	1800	36.0	28.630
0700	34.5	28.750	1900	35.0	28.640
0800	36.0	28.715	2000	35.5	28.650
0900	37.5	28.675	2100	35.0	28.685
1000	39.0	28.645	2200	35.0	28.715
1100	38.0	28.625	2300	36.0	28.730

MAX. 40.0F MIN. 33.0F MEAN 36.4F

MAX. 28.990 MIN. 28.590 MEAN 28.722

SPEED February 15, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT.	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	36.0	28.745	1200	31.0	29.045
0100	37.0	28.780	1300	31.0	29.060
0200	35.0	28.805	1400	31.5	29.070
0300	34.0	28.810	1500	32.0	29.085
0400	33.0	28.845	1600	33.0	29.095
0500	33.0	28.870	1700	34.0	29.105
0600	33.0	28.905	1800	34.0	29.115
0700	33.0	28.940	1900	34.0	29.130
0800	33.0	28.965	2000	34.5	29.150
0900	31.5	28.990	2100	35.5	29.160
1000	31.0	29.015	2200	34.0	29.180
1100	31.0	29.030	2300	33.0	29.190

MAX. 38.5F MIN. 31.0F MEAN 33.3F

MAX. 29.190 MIN. 28.745 MEAN 29.004

SPEED **February 16, 1966**

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100							
0100-0200							
0200-0300							
0300-0400							
0400-0500							
0500-0600							
0600-0700							
0700-0800							
0800-0900							
0900-1000							
1000-1100-							
1100-1200							
1200-1300							
1300-1400							
1400-1500							
1500-1600							
1600-1700							
1700-1800							
1800-1900							
1900-2000							
2000-2100							
2100-2200							
2200-2300							
2300-0000							

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	29.190	1200	33.0	29.170
0100	32.0	29.195	1300	34.5	29.170
0200	31.5	29.200	1400	35.0	29.170
0300	31.5	29.200	1500	34.0	29.175
0400	31.0	29.200	1600	35.0	29.170
0500	31.0	29.200	1700	35.0	29.170
0600	31.5	29.190	1800	36.0	29.170
0700	32.0	29.190	1900	37.0	29.180
0800	31.0	29.180	2000	37.0	29.190
0900	31.0	29.180	2100	36.5	29.190
1000	31.0	29.180	2200	35.5	29.190
1100	32.0	29.180	2300	34.5	29.195

MAX. 37.5F MIN. 30.5F MEAN 33.4F

MAX. 29.200 MIN. 29.170 MEAN 29.184

SPEED **February 17, 1966** DIRECTION

KM/HR KNOTS HOUR 1/4 1/2 3/4 HOUR MEAN

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	29.190	1200	31.0	29.065
0100	32.0	29.185	1300	33.0	29.060
0200	32.0	29.180	1400	34.5	29.060
0300	31.5	29.165	1500	34.0	29.070
0400	31.5	29.150	1600	34.0	29.070
0500	31.0	29.130	1700	35.0	29.080
0600	31.0	29.120	1800	35.5	29.095
0700	31.0	29.110	1900	36.5	29.110
0800	30.5	29.090	2000	37.0	29.125
0900	29.0	29.085	2100	36.5	29.135
1000	29.0	29.075	2200	36.0	29.150
1100	30.0	29.065	2300	35.5	

MAX. 37.0F MIN. 29.0F MEAN 32.9F

MAX. 29.190 MIN. 29.060 MEAN 29.112

SPEED February 18, 1966

DIRECTION

KM/HR KNOTS HOUR 1/4 1/2 3/4 HOUR MEAN

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.5	-	1200	34.0	29.360
0100	33.0	-	1300	36.5	29.370
0200	33.0	29.205	1400	37.0	29.370
0300	31.5	29.215	1500	38.0	29.375
0400	31.0	29.240	1600	37.0	29.390
0500	31.0	29.260	1700	36.5	29.400
0600	30.0	29.280	1800	37.0	29.405
0700	29.0	29.290	1900	36.0	29.410
0800	29.0	29.300	2000	36.0	29.415
0900	28.5	29.325	2100	36.0	29.420
1000	29.0	29.345	2200	37.0	29.435
1100	31.0	29.350	2300	35.0	29.440

MAX. 38.0°F MIN. 28.0°F MEAN 33.6°F

MAX. 29.440 MIN. 29.205 MEAN 29.345

SPEED February 19, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT.	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	29.440	1200	31.0	29.410
0100	32.0	29.435	1300	31.0	29.410
0200	31.5	29.430	1400	31.0	29.405
0300	31.0	29.430	1500	32.0	29.405
0400	31.0	29.430	1600	32.5	29.405
0500	31.0	29.420	1700	32.5	29.405
0600	31.0	29.415	1800	32.0	29.405
0700	30.5	29.415	1900	31.0	29.420
0800	30.5	29.415	2000	31.0	29.430
0900	30.0	29.415	2100	31.0	29.435
1000	30.0	29.415	2200	31.0	29.440
1100	30.0	29.410	2300	30.5	29.440

MAX. 34.0F MIN. 30.0F MEAN 31.2F

MAX. 29.440 MIN. 29.405 MEAN 29.420

SPEED February 20, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100								
0100-0200								
0200-0300								
0300-0400								
0400-0500								
0500-0600								
0600-0700								
0700-0800								
0800-0900								
0900-1000								
1000-1100								(No record.)
1100-1200								
1200-1300								
1300-1400								
1400-1500								
1500-1600								
1600-1700								
1700-1800								
1800-1900								
1900-2000								
2000-2100								
2100-2200								
2200-2300								
2300-0000								

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.0	29.440	1200	29.5	29.360
0100	30.0	29.440	1300	30.0	29.355
0200	30.0	29.440	1400	31.0	29.350
0300	30.0	29.430	1500	31.5	29.350
0400	29.5	29.420	1600	33.0	29.350
0500	29.5	29.410	1700	33.0	29.350
0600	29.0	29.400	1800	33.0	29.350
0700	29.0	29.390	1900	33.0	29.355
0800	29.0	29.390	2000	32.5	29.355
0900	29.0	29.380	2100	32.0	29.360
1000	29.0	29.370	2200	32.0	29.365
1100	29.0	29.360	2300	31.0	29.370

MAX. 33.0F MIN. 29.0F MEAN 30.6F

MAX. 29.440 MIN. 29.350 MEAN 29.381

SPEED February 21, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	29.370	1200	29.0	29.370
0100	28.0	29.380	1300	30.0	29.355
0200	27.5	29.390	1400	31.0	29.350
0300	29.0	29.395	1500	31.5	29.330
0400	29.0	29.395	1600	31.5	29.320
0500	29.0	29.395	1700	31.0	29.310
0600	28.0	29.390	1800	31.0	29.300
0700	27.5	29.390	1900	31.0	29.285
0800	27.0	29.385	2000	31.0	29.270
0900	25.5	29.385	2100	31.0	29.260
1000	25.5	29.380	2200	31.0	29.250
1100	27.0	29.370	2300	31.0	29.240

MAX. 32.0°F MIN. 25.5°F MEAN 29.3°F

MAX. 29.395 MIN. 29.240 MEAN 29.344

SPEED		February 22, 1966			DIRECTION		
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	29.230	1200	31.5	29.180
0100	31.0	29.225	1300	33.0	29.190
0200	31.0	29.210	1400	33.5	29.200
0300	30.0	29.195	1500	36.0	29.220
0400	30.0	29.190	1600	36.5	29.240
0500	30.0	29.185	1700	36.0	29.260
0600	30.5	29.180	1800	36.5	29.290
0700	30.0	29.180	1900	36.0	29.310
0800	30.0	29.180	2000	35.5	29.330
0900	30.0	29.180	2100	34.0	29.350
1000	31.0	29.180	2200	34.0	29.370
1100	30.5	29.180	2300	32.5	29.395

MAX. 36.5F MIN. 29.5F MEAN 32.5F

MAX. 29.395 MIN. 29.180 MEAN 29.235

SPEED **February 23, 1966** DIRECTION

KM/HR KNOTS HOUR 1/4 1/2 3/4 HOUR MEAN

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	29.405	1200	30.0	29.320
0100	30.0	29.415	1300	30.0	29.310
0200	30.0	29.410	1400	30.5	29.305
0300	30.0	29.410	1500	31.5	29.290
0400	31.0	29.410	1600	32.0	29.290
0500	30.5	29.405	1700	33.0	29.290
0600	30.5	29.400	1800	33.0	29.280
0700	30.0	29.385	1900	33.0	29.280
0800	30.0	29.380	2000	33.0	29.295
0900	30.0	29.370	2100	32.5	29.300
1000	30.0	29.360	2200	31.5	29.310
1100	30.0	29.330	2300	31.0	-

MAX. 33.5F MIN. 27.5F MEAN 31.0F

MAX. 29.415 MIN. 29.280 MEAN 29.345

SPEED		February 24, 1966		DIRECTION		
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.5	-	1200	30.0	29.490
0100	27.0	29.355	1300	31.5	29.490
0200	27.5	29.370	1400	33.0	29.495
0300	27.5	29.390	1500	33.0	29.500
0400	28.0	29.400	1600	34.5	29.500
0500	28.0	29.415	1700	34.0	29.505
0600	28.0	29.430	1800	34.0	29.510
0700	28.0	29.445	1900	33.5	29.520
0800	27.0	29.450	2000	34.0	29.525
0900	27.0	29.465	2100	34.5	29.525
1000	27.0	29.470	2200	31.0	29.535
1100	28.0	29.480	2300	29.0	29.540

MAX. 35.0F MIN. 27.0F MEAN 30.1F

MAX. 29.540 MIN. 29.355 MEAN 29.470

SPEED February 25, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	28.0	29.540	1200	27.0	29.470
0100	27.0	29.540	1300	30.0	29.455
0200	26.5	29.535	1400	31.5	29.435
0300	26.0	29.530	1500	32.0	29.425
0400	26.0	29.520	1600	33.0	29.415
0500	25.0	29.515	1700	33.0	29.400
0600	25.5	29.505	1800	33.5	29.385
0700	26.0	29.505	1900	33.0	29.370
0800	26.0	29.500	2000	32.0	29.350
0900	26.0	29.485	2100	31.0	29.340
1000	25.0	29.480	2200	30.5	29.330
1100	26.5	29.480	2300	29.5	29.305

MAX. 34.0F MIN. 24.5F MEAN 28.7F

MAX. 29.540 MIN. 29.305 MEAN 29.451

SPEED February 26, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.0	29.300	1200	30.0	29.200
0100	29.0	29.290	1300	31.0	29.200
0200	29.0	29.270	1400	31.5	29.200
0300	29.0	29.260	1500	33.0	29.200
0400	28.5	29.250	1600	32.0	29.205
0500	28.5	29.230	1700	32.0	29.205
0600	29.0	29.225	1800	31.5	29.215
0700	29.0	29.220	1900	31.0	29.220
0800	29.0	29.220	2000	31.0	29.225
0900	30.0	29.210	2100	31.0	29.230
1000	30.0	29.210	2200	30.0	29.240
1100	30.5	29.210	2300	30.0	29.250

MAX. 33.0F MIN. 28.5F MEAN 30.2F

MAX. 29.300 MIN. 29.200 MEAN 29.229

SPEED February 27, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT.	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.5	29.260	1200	31.0	29.360
0100	29.0	29.270	1300	31.0	29.375
0200	28.0	29.280	1400	31.5	29.380
0300	28.0	29.290	1500	33.0	29.385
0400	28.5	29.300	1600	33.0	29.390
0500	29.0	29.305	1700	33.0	29.390
0600	29.0	29.310	1800	33.0	29.400
0700	29.0	29.325	1900	32.5	29.410
0800	29.0	29.335	2000	32.5	29.410
0900	29.0	29.340	2100	33.0	29.430
1000	29.5	29.345	2200	32.0	29.435
1100	30.0	29.350	2300	31.0	29.435

MAX. 34.5F MIN. 28.0F MEAN 30.6F

MAX. 29.435 MIN. 29.260 MEAN 29.355

SPEED February 28, 1966

DIRECTION

KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
-------	-------	------	-----	-----	-----	------	------

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	29.440	1200	30.5	29.520
0100	30.5	29.440	1300	32.0	29.530
0200	30.0	29.450	1400	34.0	29.540
0300	30.0	29.460	1500	34.0	29.550
0400	30.0	29.465	1600	36.0	29.560
0500	30.5	29.470	1700	35.0	29.570
0600	30.5	29.480	1800	34.5	29.580
0700	30.5	29.485	1900	34.5	29.590
0800	30.0	29.495	2000	34.0	29.595
0900	30.0	29.505	2100	34.0	-
1000	30.5	29.510	2200	34.0	-
1100	31.0	29.520	2300	33.5	29.630

MAX. 37.0F MIN. 29.5F MEAN 32.1F

MAX. 29.630 MIN. 29.440 MEAN 29.518

SPEED		March 1, 1966			DIRECTION			
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100								
0100-0200								
0200-0300								
0300-0400								
0400-0500								
0500-0600	4.9	2.6	60	340	345	40	25	18
0600-0700	11.6	6.3	25	35	85	100	85	66
0700-0800	0.9	0.5	85	90	120	120	135	110
0800-0900	4.0	2.2	135	120	50	40	70	83
0900-1000	9.6	5.2	70	40	50	15	55	46
1000-1100-	9.3	5.0	55	40	20	10	30	31
1100-1200	10.6	5.7	30	35	105	20	35	45
1200-1300	12.9	7.0	35	25	40	20	40	32
1300-1400	15.2	8.2	40	35	40	20	45	36
1400-1500	10.8	5.8	45	20	30	20	25	28
1500-1600	5.6	3.0	25	75	ccc	10	25	34
1600-1700	14.9	8.0	25	15	355	20	20	15
1700-1800	14.5	7.8	20	5	0	10	5	8
1800-1900	14.9	8.0	5	350	10	345	5	355
1900-2000	18.4	9.9	5	340	0	0	350	343
2000-2100	10.1	5.5	350	10	10	*	*	3
2100-2200	Calm	Calm	*	*	*	*	*	*
2200-2300	12.4	6.7	*	ccc	355	330	80	15
2300-0000	1.4	0.8	80	75	*	*	*	78

AVERAGE SPEED: 5.5 kts

MEAN DIRECTION: 34°

FASTEST HOUR: 9.9 kts

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.5	29.640	1200	33.0	29.750
0100	33.0	29.650	1300	33.5	29.750
0200	33.0	29.660	1400	33.5	29.765
0300	33.0	29.665	1500	33.5	29.775
0400	33.0	29.670	1600	34.0	29.780
0500	31.5	29.685	1700	34.0	29.790
0600	32.0	29.690	1800	34.0	29.795
0700	32.0	29.705	1900	34.0	29.805
0800	33.0	29.715	2000	34.5	29.805
0900	33.0	29.720	2100	34.0	29.810
1000	33.0	29.735	2200	34.0	29.810
1100	33.0	29.750	2300	33.5	29.805

MAX. 35.6F MIN. 31.2F MEAN 33.3F

MAX. 29.810 MIN. 29.640 MEAN 29.739

SPEED		March 2, 1966			DIRECTION			
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	0.9	0.5	*	*	*	30	25	27
0100-0200	3.7	2.0	25	35	50	50	55	43
0200-0300	5.7	3.1	55	50	45	45	30	25
0300-0400	6.3	3.4	30	35	40	75	70	50
0400-0500	14.0	7.6	70	75	75	90	85	79
0500-0600	8.2	4.4	85	60	90	340	355	42
0600-0700	2.2	1.2	355	320	335	20	*	348
0700-0800	Calm	Calm	*	*	*	*	*	*
0800-0900	Calm	Calm	*	*	*	*	*	*
0900-1000	Calm	Calm	*	*	*	*	*	*
1000-1100-	2.1	1.1	*	ccc	320	345	350	338
1100-1200	1.6	0.9	350	*	*	35	0	8
1200-1300	3.5	1.9	0	45	25	40	45	31
1300-1400	1.9	1.0	45	*	*	35	45	42
1400-1500	4.4	2.4	45	100	50	20	100	63
1500-1600	2.4	1.3	100	40	*	0	25	41
1600-1700	0.2	0.1	25	*	*	*	*	25
1700-1800	4.1	2.2	*	335	55	60	95	46
1800-1900	3.5	1.9	95	140	145	185	120	137
1900-2000	1.0	0.5	120	120	170	185	175	154
2000-2100	Calm	Calm	175	*	*	*	*	175
2100-2200	Calm	Calm	*	*	*	*	*	*
2200-2300	4.7	2.5	*	270	ccc	105	70	28
2300-0000	0.2	0.1	70	*	*	*	*	70

AVERAGE SPEED: 2.0 kts MEAN DIRECTION: 89° FASTEST HOUR: 7.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.0	29.800	1200	32.0	29.745
0100	31.5	29.805	1300	33.5	29.740
0200	31.0	29.805	1400	35.0	29.740
0300	31.5	29.810	1500	35.0	29.740
0400	32.0	29.810	1600	35.5	29.730
0500	32.0	29.800	1700	35.5	29.720
0600	32.0	29.795	1800	35.5	29.700
0700	32.0	29.785	1900	35.0	29.695
0800	32.0	29.775	2000	35.0	29.685
0900	32.0	29.775	2100	34.0	29.680
1000	31.0	29.760	2200	32.0	29.655
1100	31.0	29.750	2300	32.0	29.650

MAX. 37.5F MIN. 30.0F MEAN 32.9F

MAX. 29.810 MIN. 29.650 MEAN 29.748

	SPEED		March 3, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	0.2	0.1	*	*	*	*	310	310
0100-0200	2.3	1.2	310	325	*	*	340	325
0200-0300	1.5	0.8	340	335	*	*	*	338
0300-0400	1.3	0.7	*	340	345	350	350	346
0400-0500	0.9	0.5	350	20	155	*	345	17
0500-0600	5.6	3.0	345	350	340	350	345	346
0600-0700	5.8	3.1	345	ccc	355	330	345	344
0700-0800	5.3	2.9	345	25	340	340	350	352
0800-0900	7.0	3.8	350	25	335	350	335	351
0900-1000	1.8	1.0	335	ccc	180	345	90	58
1000-1100-	2.9	1.6	90	105	55	60	275	45
1100-1200	3.5	1.9	275	285	260	340	310	294
1200-1300	10.2	5.5	310	330	315	335	320	322
1300-1400	4.7	2.5	320	335	340	310	20	337
1400-1500	0.2	0.1	20	150	20	85	140	83
1500-1600	0.5	0.3	140	290	260	355	350	279
1600-1700	0.4	0.2	350	*	*	*	*	350
1700-1800	2.9	1.6	*	75	95	110	135	104
1800-1900	3.0	1.6	135	210	185	295	335	232
1900-2000	1.0	0.5	335	20	*	*	120	38
2000-2100	4.2	2.3	120	80	95	75	335	69
2100-2200	0.7	0.4	335	*	*	*	*	335
2200-2300	2.9	1.6	*	*	105	190	350	215
2300-0000	2.7	1.5	350	160	275	105	310	96

AVERAGE SPEED: 1.6 kts MEAN DIRECTION: 329° FASTEST HOUR: 5.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.0	29.650	1200	37.0	29.585
0100	32.5	29.650	1300	37.0	29.575
0200	33.0	29.635	1400	39.0	29.565
0300	33.0	29.620	1500	39.0	29.545
0400	34.5	29.620	1600	38.0	29.535
0500	35.5	29.610	1700	37.0	29.530
0600	36.0	29.610	1800	37.0	29.530
0700	37.0	29.610	1900	37.0	29.520
0800	37.0	29.600	2000	37.0	29.500
0900	36.5	29.600	2100	36.0	29.495
1000	36.0	29.590	2200	37.0	29.490
1100	37.0	29.585	2300	37.0	29.490

MAX. 40.0F MIN. 31.9F MEAN 36.2F

MAX. 29.650 MIN. 29.490 MEAN 29.573

SPEED		March 4, 1966			DIRECTION			
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	4.8	2.6	310	10	345	350	ccc	344
0100-0200	2.2	1.2	ccc	340	100	165	140	77
0200-0300	2.7	1.5	140	95	120	110	290	151
0300-0400	2.4	1.3	290	ccc	355	340	305	323
0400-0500	2.4	1.3	305	260	10	330	355	324
0500-0600	2.9	1.6	355	315	310	335	305	324
0600-0700	0.9	0.5	305	*	*	145	110	33
0700-0800	11.5	6.2	110	120	105	100	105	108
0800-0900	7.8	4.2	105	90	135	85	320	75
0900-1000	8.0	4.3	320	325	340	*	140	11
1000-1100-	5.2	2.8	140	95	120	105	85	93
1100-1200	3.7	2.0	85	135	*	335	330	41
1200-1300	5.8	3.1	330	325	290	*	*	315
1300-1400	4.9	2.6	*	110	125	140	85	115
1400-1500	5.2	2.8	85	*	130	100	105	105
1500-1600	0.3	0.2	105	*	*	*	90	98
1600-1700	2.3	1.2	90	105	110	115	*	105
1700-1800	3.1	1.7	*	*	*	160	140	150
1800-1900	2.4	1.3	140	120	125	115	110	122
1900-2000	4.7	2.5	110	115	125	130	115	119
2000-2100	8.0	4.3	115	50	90	105	135	99
2100-2200	10.0	5.4	135	140	ccc	95	150	130
2200-2300	5.7	3.1	150	155	140	180	ccc	156
2300-0000	1.7	0.9	ccc	300	*	250	145	232

AVERAGE SPEED: 2.4 kts MEAN DIRECTION: 77° FASTEST HOUR: 6.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	37.5	29.485	1200	35.0	29.410
0100	36.5	29.470	1300	36.0	29.405
0200	36.0	29.470	1400	35.5	29.390
0300	38.0	29.465	1500	35.0	29.390
0400	36.0	29.465	1600	36.0	29.370
0500	35.5	29.455	1700	38.0	29.355
0600	36.5	29.450	1800	37.0	29.340
0700	35.0	29.450	1900	37.0	29.325
0800	35.5	29.430	2000	39.0	29.315
0900	36.0	29.425	2100	39.0	29.310
1000	35.0	29.425	2200	39.0	29.300
1100	35.0	29.415	2300	39.0	29.280

MAX. 39.6F MIN. 33.9F MEAN 36.6F

MAX. 29.435 MIN. 29.280 MEAN 29.400

SPEED March 5, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	12.8	6.9	145	90	350	25	15	53
0100-0200	20.0	10.8	15	10	10	5	15	11
0200-0300	22.9	12.4	15	5	15	10	0	9
0300-0400	16.1	8.7	0	345	355	355	340	351
0400-0500	19.9	10.7	340	345	355	350	10	352
0500-0600	20.9	11.3	10	20	20	5	10	13
0600-0700	21.8	11.8	10	0	355	15	35	11
0700-0800	14.1	7.6	35	50	85	40	35	49
0800-0900	18.3	9.9	35	95	120	ccc	150	100
0900-1000	12.9	7.0	150	130	60	ccc	115	114
1000-1100-	13.2	7.1	115	140	140	115	145	131
1100-1200	11.5	6.2	145	ccc	50	80	105	95
1200-1300	12.9	7.0	105	70	95	195	ccc	116
1300-1400	5.3	2.9	ccc	ccc	*	340	345	343
1400-1500	6.7	3.6	345	320	300	340	355	332
1500-1600	1.7	0.9	355	110	150	75	105	87
1600-1700	7.8	4.2	105	185	ccc	50	45	96
1700-1800	10.2	5.5	45	50	ccc	*	ccc	48
1800-1900	3.8	2.1	ccc	305	*	0	350	338
1900-2000	3.3	1.8	350	20	30	*	310	358
2000-2100	5.4	2.9	310	*	345	340	305	325
2100-2200	0.5	0.3	305	*	*	*	*	305
2200-2300	3.0	1.6	*	110	165	80	130	121
2300-0000	1.4	0.8	130	180	180	20	300	90

AVERAGE SPEED: 6.0 kts

MEAN DIRECTION: 40°

FASTEST HOUR: 12.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	39.0	29.270	1200	37.0	29.030
0100	39.0	29.265	1300	38.5	29.010
0200	39.0	29.250	1400	39.0	28.990
0300	40.0	29.240	1500	39.0	28.985
0400	38.0	29.215	1600	38.5	28.970
0500	37.0	29.180	1700	38.5	28.965
0600	38.5	29.160	1800	37.5	28.965
0700	36.5	29.130	1900	38.0	28.960
0800	38.0	29.095	2000	38.5	28.960
0900	40.0	29.080	2100	38.0	28.960
1000	37.0	29.070	2200	36.0	28.960
1100	36.5	29.050	2300	35.0	28.955

MAX. 41.1F MIN. 35.0F MEAN 38.0F

MAX. 29.270 MIN. 28.955 MEAN 29.071

SPEED		March 6, 1966			DIRECTION			
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	0.5	0.3	300	*	*	*	320	310
0100-0200	4.1	2.2	320	310	315	*	295	310
0200-0300	1.7	0.9	295	310	345	*	300	313
0300-0400	1.2	0.6	300	305	335	*	*	313
0400-0500	Calm	Calm	*	*	*	*	*	*
0500-0600	0.2	0.1	*	165	*	*	*	165
0600-0700	Calm	Calm	*	*	*	*	*	*
0700-0800	Calm	Calm	*	*	*	*	*	*
0800-0900	0.9	0.5	*	*	40	60	*	50
0900-1000	4.6	2.5	*	310	*	105	330	8
1000-1100-	2.5	1.3	330	*	*	100	130	67
1100-1200	1.4	0.8	130	160	*	*	340	90
1200-1300	2.3	1.2	340	350	*	*	115	28
1300-1400	5.7	3.1	115	120	125	130	ccc	123
1400-1500	4.3	2.3	ccc	0	5	180	135	80
1500-1600	1.6	0.9	135	340	*	335	310	10
1600-1700	7.2	3.9	310	340	350	310	305	323
1700-1800	5.6	3.0	305	305	340	330	315	319
1800-1900	2.0	1.1	315	290	*	*	*	303
1900-2000	4.7	2.5	*	180	165	130	125	150
2000-2100	6.1	3.3	125	125	110	120	70	110
2100-2200	0.6	0.3	70	95	70	*	*	78
2200-2300	2.2	1.2	*	*	*	335	310	323
2300-0000	5.4	2.9	310	345	250	240	235	276

AVERAGE SPEED: 1.7 kts MEAN DIRECTION: 332° FASTEST HOUR: 3.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	35.0	28.955	1200	35.5	29.020
0100	35.0	28.955	1300	34.5	29.040
0200	35.0	28.960	1400	34.5	29.050
0300	34.0	28.960	1500	35.0	29.070
0400	34.0	28.970	1600	36.0	29.075
0500	34.0	28.975	1700	35.0	29.090
0600	35.0	28.975	1800	35.0	29.090
0700	34.0	28.980	1900	35.5	29.100
0800	34.0	28.990	2000	35.0	29.120
0900	33.5	28.995	2100	35.0	29.115
1000	33.5	29.005	2200	34.5	29.110
1100	34.0	29.010	2300	34.0	29.100

MAX. 37.7F MIN. 33.0F MEAN 34.0F

MAX. 29.120 MIN. 28.955 MEAN 29.030

SPEED March 7, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	0.9	0.5	235	240	*	*	*	238
0100-0200	Calm	Calm	*	*	*	*	*	*
0200-0300	0.2	0.1	*	*	105	*	*	105
0300-0400	3.5	1.9	*	*	15	60	80	52
0400-0500	3.6	1.9	80	60	90	*	105	84
0500-0600	2.9	1.6	105	*	335	20	5	26
0600-0700	0.9	0.5	5	40	*	*	*	23
0700-0800	0.6	0.3	*	*	45	*	*	45
0800-0900	2.3	1.2	*	115	25	*	55	65
0900-1000	2.2	1.2	55	*	*	ccc	45	50
1000-1100	35.8	19.3	45	45	70	60	50	54
1100-1200	46.9	25.3	50	55	55	60	70	58
1200-1300	32.4	17.5	70	80	120	85	40	79
1300-1400	42.0	22.7	40	65	65	60	65	59
1400-1500	44.8	24.2	65	60	55	55	60	59
1500-1600	36.4	19.7	60	70	35	40	35	48
1600-1700	60.1	32.4	35	35	40	35	30	35
1700-1800	52.6	28.4	30	30	30	35	30	31
1800-1900	43.7	23.6	30	35	40	45	45	39
1900-2000	20.9	11.3	45	40	ccc	ccc	20	35
2000-2100	36.7	19.8	20	15	20	350	0	9
2100-2200	36.2	19.5	0	10	5	0	10	5
2200-2300	35.0	18.9	10	15	5	355	10	7
2300-0000	37.5	20.2	10	10	20	15	15	14

AVERAGE SPEED: 13.6 kts MEAN DIRECTION: 53° FASTEST HOUR: 32.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	29.090	1200	42.5	28.540
0100	33.0	29.060	1300	41.0	28.535
0200	32.5	29.045	1400	40.5	28.550
0300	32.5	29.025	1500	40.5	28.570
0400	32.0	28.990	1600	40.5	28.590
0500	32.0	28.960	1700	39.0	28.610
0600	33.0	28.920	1800	38.5	28.640
0700	36.0	28.840	1900	37.5	28.655
0800	35.0	28.750	2000	37.5	28.665
0900	35.5	28.670	2100	38.5	28.680
1000	39.0	28.585	2200	39.5	28.705
1100	41.5	28.545	2300	38.0	28.720

MAX. 44.1F MIN. 29.0F MEAN 37.0F

MAX. 29.090 MIN. 28.535 MEAN 28.748

	SPEED		March 8, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	31.1	16.8	15	0	0	10	355	4
0100-0200	24.9	13.4	355	0	5	5	355	0
0200-0300	23.7	12.8	355	350	0	0	355	356
0300-0400	26.4	14.3	355	345	0	355	350	353
0400-0500	32.0	17.3	350	0	15	10	350	1
0500-0600	31.5	17.0	350	10	10	15	10	7
0600-0700	35.2	19.0	10	15	5	0	355	5
0700-0800	31.3	16.9	355	340	345	355	10	353
0800-0900	31.4	17.0	10	5	10	355	0	4
0900-1000	36.1	19.5	0	0	0	355	0	359
1000-1100-	38.8	20.9	0	0	355	5	345	357
1100-1200	21.3	11.5	345	350	ccc	330	325	338
1200-1300	20.1	10.9	325	335	330	345	120	1
1300-1400	4.6	2.5	120	140	*	40	15	79
1400-1500	15.5	8.4	15	0	10	10	10	9
1500-1600	15.0	8.1	10	15	10	15	10	12
1600-1700	16.8	9.1	10	0	5	10	0	5
1700-1800	16.9	9.1	0	355	0	355	350	356
1800-1900	17.0	9.2	350	0	5	355	5	359
1900-2000	10.2	5.5	5	5	0	ccc	185	49
2000-2100	1.8	1.0	185	200	155	165	85	158
2100-2200	4.1	2.2	85	100	155	ccc	315	74
2200-2300	11.0	5.9	315	ccc	ccc	0	130	28
2300-0000	10.7	5.8	130	135	105	145	140	131

AVERAGE SPEED: 11.4 kts MEAN DIRECTION: 21° FASTEST HOUR: 20.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	38.0	28.720	1200	37.0	28.725
0100	38.0	28.720	1300	37.0	28.730
0200	38.0	28.715	1400	38.0	28.750
0300	38.5	28.710	1500	38.5	28.765
0400	37.5	28.710	1600	39.0	28.780
0500	37.5	28.710	1700	37.0	28.800
0600	37.0	28.705	1800	36.0	28.810
0700	38.0	28.690	1900	38.5	28.815
0800	38.0	28.700	2000	36.0	28.835
0900	37.0	28.700	2100	33.5	28.855
1000	37.0	28.715	2200	34.0	28.880
1100	37.0	28.725	2300	33.5	28.910

MAX. 39.2F MIN. 31.1F MEAN 37.1F

MAX. 28.910 MIN. 28.690 MEAN 28.757

SPEED			March 9, 1966		DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.3	5.0	140	135	135	140	185	147
0100-0200	5.2	2.8	185	ccc	ccc	165	160	170
0200-0300	7.4	4.0	160	120	125	90	230	145
0300-0400	9.8	5.3	230	250	255	265	250	250
0400-0500	10.2	5.5	250	280	255	275	255	263
0500-0600	8.3	4.5	255	255	245	300	305	272
0600-0700	5.1	2.8	305	275	135	265	300	256
0700-0800	7.3	3.9	300	300	270	295	280	289
0800-0900	7.6	4.1	280	240	255	230	255	252
0900-1000	7.8	4.2	255	265	280	295	335	286
1000-1100-	7.6	4.1	335	250	270	290	295	288
1100-1200	3.8	2.1	295	330	320	335	290	314
1200-1300	3.3	1.8	290	*	*	345	340	325
1300-1400	0.3	0.2	340	*	*	*	*	340
1400-1500	2.2	1.2	*	*	295	*	330	313
1500-1600	3.8	2.1	330	355	ccc	5	30	0
1600-1700	3.3	1.8	330	325	15	ccc	255	321
1700-1800	3.5	1.9	255	265	255	270	280	265
1800-1900	0.3	0.2	280	*	*	*	*	280
1900-2000	5.5	3.0	*	160	185	170	180	174
2000-2100	7.9	4.3	180	180	170	175	155	172
2100-2200	8.3	4.5	155	190	185	195	185	182
2200-2300	1.4	0.8	185	170	165	*	90	153
2300-0000	3.1	1.7	90	175	150	85	130	126

AVERAGE SPEED: 3.0 kts MEAN DIRECTION: 234° FASTEST HOUR: 5.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.0	-	1200	31.0	29.230
0100	31.5	-	1300	32.0	29.250
0200	31.0	28.990	1400	32.5	29.280
0300	30.5	29.010	1500	33.0	29.305
0400	30.5	29.035	1600	34.0	29.315
0500	30.5	29.070	1700	33.5	29.330
0600	31.0	29.090	1800	33.0	29.360
0700	31.0	29.115	1900	33.0	29.375
0800	30.5	29.140	2000	33.0	29.390
0900	30.5	29.160	2100	33.0	29.395
1000	30.5	29.190	2200	32.5	29.415
1100	30.5	29.215	2300	31.0	29.425

MAX. 34.0°F MIN. 29.9°F MEAN 31.7°F

MAX. 29.425 MIN. 28.990 MEAN 29.231

SPEED		March 10, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	2.7	1.5	130	135	115	110	105	119
0100-0200	7.5	4.0	105	100	105	60	40	82
0200-0300	7.9	4.3	40	85	75	100	95	79
0300-0400	8.2	4.4	95	355	350	0	30	22
0400-0500	15.6	8.4	30	20	0	15	10	15
0500-0600	13.5	7.3	10	0	10	20	30	14
0600-0700	7.4	4.0	30	60	50	35	75	50
0700-0800	6.1	3.3	75	350	330	345	10	6
0800-0900	16.1	8.7	10	30	40	45	35	32
0900-1000	12.8	6.9	35	30	25	15	10	23
1000-1100	12.6	6.8	10	5	0	5	10	6
1100-1200	10.8	5.8	10	15	0	355	40	12
1200-1300	5.8	3.1	40	15	*	*	*	28
1300-1400	1.1	0.6	*	*	270	300	335	302
1400-1500	4.2	2.3	335	340	355	15	15	356
1500-1600	10.4	5.6	15	10	20	10	5	12
1600-1700	9.6	5.2	5	0	15	25	20	13
1700-1800	7.3	3.9	20	0	20	345	340	1
1800-1900	2.1	1.1	340	330	330	345	335	336
1900-2000	0.5	0.3	335	ccc	95	110	105	161
2000-2100	0.7	0.4	105	100	ccc	195	*	133
2100-2200	0.2	0.1	*	300	*	180	75	185
2200-2300	0.8	0.4	75	ccc	260	*	*	168
2300-0000	0.9	0.5	*	*	170	155	140	155

AVERAGE SPEED: 3.7 kts

MEAN DIRECTION: 51°

FASTEST HOUR: 8.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.5	29.430	1200	30.5	29.460
0100	31.5	29.440	1300	30.5	29.450
0200	31.5	29.450	1400	31.0	29.450
0300	31.5	29.460	1500	32.0	29.450
0400	32.0	29.470	1600	33.0	29.440
0500	31.0	29.480	1700	33.0	29.420
0600	31.0	29.480	1800	33.0	29.405
0700	31.0	29.480	1900	32.5	29.395
0800	31.0	29.480	2000	32.0	29.385
0900	30.0	29.490	2100	32.0	29.370
1000	30.0	29.470	2200	31.0	29.370
1100	30.5	29.470	2300	31.5	29.370

MAX. 35.4F MIN. 29.5F MEAN 31.5F

MAX. 29.490 MIN. 29.370 MEAN 29.440

SPEED		March 11, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.8	1.0	140	150	155	*	*	148
0100-0200	4.0	2.2	*	295	315	305	320	309
0200-0300	8.8	4.8	320	350	350	ccc	130	288
0300-0400	0.4	0.2	130	*	*	*	*	130
0400-0500	5.8	3.1	*	345	345	330	290	328
0500-0600	1.0	0.5	290	295	*	*	*	293
0600-0700	Calm	Calm	*	*	*	*	*	*
0700-0800	Calm	Calm	*	*	*	*	*	*
0800-0900	Calm	Calm	*	*	*	*	*	*
0900-1000	Calm	Calm	*	*	*	*	*	*
1000-1100-	0.4	0.2	*	340	*	*	*	340
1100-1200	0.2	0.1	*	*	*	60	*	60
1200-1300	0.5	0.3	*	*	*	105	95	100
1300-1400	1.2	0.6	95	*	*	95	110	100
1400-1500	9.6	5.2	110	95	135	130	ccc	118
1500-1600	5.8	3.1	ccc	270	235	ccc	110	205
1600-1700	8.5	4.6	110	170	185	ccc	150	154
1700-1800	15.3	8.3	150	120	135	85	140	126
1800-1900	30.9	16.7	140	ccc	15	270	ccc	22
1900-2000	32.6	17.6	ccc	5	10	10	10	9
2000-2100	30.4	16.4	10	5	15	355	0	5
2100-2200	22.8	12.3	0	0	5	335	340	352
2200-2300	22.9	12.4	340	345	0	5	350	352
2300-0000	21.8	11.8	350	0	10	355	0	359

AVERAGE SPEED: 6.1 kts MEAN DIRECTION: 190° FASTEST HOUR: 17.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.5	29.375	1200	32.5	29.540
0100	31.0	29.390	1300	33.5	29.550
0200	31.0	29.400	1400	35.0	29.550
0300	31.0	29.415	1500	39.5	29.540
0400	31.0	29.430	1600	39.0	29.540
0500	31.0	29.450	1700	38.5	29.540
0600	31.0	29.470	1800	39.0	29.540
0700	31.0	29.490	1900	38.0	29.545
0800	31.0	29.495	2000	38.0	29.540
0900	31.0	29.495	2100	38.0	29.535
1000	32.0	29.510	2200	37.5	29.535
1100	32.5	29.510	2300	37.0	29.535

MAX. 40.6F MIN. 30.8F MEAN 34.2F

MAX. 29.550 MIN. 29.375 MEAN 29.497

SPEED March 12, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	19.8	10.7	0	0	350	340	350	352
0100-0200	18.3	9.9	350	355	340	350	355	350
0200-0300	17.3	9.3	355	345	350	5	0	355
0300-0400	19.0	10.3	0	0	5	0	10	3
0400-0500	18.6	10.0	10	355	350	355	350	356
0500-0600	12.2	6.6	350	15	5	335	315	348
0600-0700	4.9	2.6	315	115	*	ccc	250	107
0700-0800	1.4	0.8	250	0	*	*	60	343
0800-0900	2.1	1.1	60	185	135	*	320	85
0900-1000	11.5	6.2	320	325	285	345	5	328
1000-1100-	17.2	9.3	5	340	345	5	ccc	354
1100-1200	14.0	7.6	ccc	105	225	250	0	235
1200-1300	9.7	5.2	0	40	65	ccc	80	62
1300-1400	12.4	6.7	80	ccc	175	190	50	124
1400-1500	11.3	6.1	50	125	150	145	ccc	118
1500-1600	13.2	7.1	ccc	90	70	ccc	ccc	80
1600-1700	10.4	5.6	ccc	20	5	10	10	11
1700-1800	23.8	12.8	10	5	0	5	5	5
1800-1900	45.4	24.5	5	10	20	10	5	10
1900-2000	32.5	17.5	5	0	5	10	15	7
2000-2100	44.5	24.0	15	10	20	15	0	12
2100-2200	26.7	14.4	0	0	0	5	5	2
2200-2300	25.9	14.0	5	5	10	5	15	8
2300-0000	23.8	12.8	15	20	10	ccc	130	43

AVERAGE SPEED: 9.8 kts

MEAN DIRECTION: 18°

FASTEST HOUR: 24.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	37.5	29.535	1200	37.0	29.410
0100	37.0	29.530	1300	37.0	29.405
0200	37.0	29.530	1400	37.5	29.365
0300	37.0	29.520	1500	38.0	29.325
0400	36.5	29.510	1600	37.5	29.350
0500	35.5	29.505	1700	38.0	29.310
0600	35.0	29.500	1800	38.0	29.325
0700	34.5	29.490	1900	38.0	29.310
0800	35.0	29.475	2000	38.0	29.290
0900	35.0	29.450	2100	36.0	29.285
1000	35.0	29.440	2200	37.0	29.275
1100	36.0	29.420	2300	37.0	29.270

MAX. 38.5F MIN. 34.0F MEAN 36.7F

MAX. 29.535 MIN. 29.270 MEAN 29.409

SPEED			March 13, 1966		DIRECTION			
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	9.9	5.3	130	140	115	180	ccc	141
0100-0200	18.8	10.2	ccc	355	345	10	5	359
0200-0300	29.6	16.0	5	0	5	5	0	3
0300-0400	28.0	15.1	0	330	335	355	0	348
0400-0500	29.7	16.0	5	0	350	340	350	353
0500-0600	27.8	15.0	350	345	10	0	10	349
0600-0700	16.2	8.7	10	10	5	0	5	6
0700-0800	25.8	13.9	5	5	10	5	15	8
0800-0900	23.9	12.9	15	10	10	355	350	4
0900-1000	21.4	11.6	350	350	335	340	340	343
1000-1100	27.4	14.8	340	350	345	335	335	341
1100-1200	23.1	12.5	335	355	345	5	355	351
1200-1300	13.6	7.3	355	0	0	350	345	354
1300-1400	3.8	2.1	345	10	355	ccc	160	15
1400-1500	3.8	2.1	160	105	130	ccc	ccc	132
1500-1600	5.7	3.1	ccc	135	105	120	115	119
1600-1700	10.9	5.9	115	120	115	ccc	130	120
1700-1800	15.8	8.6	130	335	35	350	330	20
1800-1900	18.0	9.7	330	335	50	30	350	3
1900-2000	33.3	18.0	350	345	5	30	15	5
2000-2100	21.3	11.5	15	10	10	260	ccc	344
2100-2200	19.7	10.6	ccc	70	60	45	50	56
2200-2300	18.1	9.8	50	35	60	95	10	50
2300-0000	47.0	25.4	10	10	10	15	10	11

AVERAGE SPEED: 11.1 kts MEAN DIRECTION: 24° FASTEST HOUR: 25.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	37.0	29.260	1200	35.0	29.070
0100	37.5	29.245	1300	34.5	29.040
0200	37.5	29.230	1400	37.0	29.010
0300	38.0	29.220	1500	37.0	28.975
0400	37.5	29.205	1600	36.0	28.935
0500	37.5	29.190	1700	37.0	28.910
0600	37.5	29.180	1800	35.5	28.885
0700	37.5	29.150	1900	36.0	28.845
0800	38.0	29.130	2000	37.0	28.785
0900	37.5	29.120	2100	37.0	28.745
1000	37.0	29.110	2200	35.0	28.775
1100	36.0	29.090	2300	33.5	28.770

MAX. 38.2°F MIN. 31.8°F MEAN 36.6°F

MAX. 29.260 MIN. 28.745 MEAN 29.036

SPEED

March 14, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	53.4	28.8	10	10	5	15	350	6
0100-0200	45.4	24.5	350	5	10	5	0	2
0200-0300	44.7	24.1	0	5	350	325	320	344
0300-0400	32.3	17.4	320	310	300	300	295	305
0400-0500	35.6	19.2	295	300	295	290	295	295
0500-0600	42.3	22.8	295	290	290	300	300	295
0600-0700	30.4	16.4	300	295	295	300	300	298
0700-0800	22.8	12.3	300	305	315	295	300	303
0800-0900	21.6	11.7	300	290	295	280	280	289
0900-1000	19.5	10.5	280	285	280	315	330	310
1000-1100	15.1	8.2	330	325	320	305	320	320
1100-1200	20.0	10.8	320	305	325	325	315	318
1200-1300	18.0	9.7	315	315	305	280	295	302
1300-1400	16.7	9.0	295	295	300	295	300	297
1400-1500	15.5	8.4	300	305	300	305	295	301
1500-1600	16.3	8.8	295	290	300	290	295	294
1600-1700	14.2	7.7	295	285	290	300	265	287
1700-1800	12.9	7.0	265	260	270	290	295	276
1800-1900	10.2	5.5	295	295	270	200	200	252
1900-2000	16.0	8.6	200	195	225	220	210	210
2000-2100	15.5	8.4	210	225	210	205	215	213
2100-2200	12.2	6.6	215	195	200	205	225	208
2200-2300	14.1	7.6	225	205	195	200	200	205
2300-0000	12.2	6.6	200	200	215	200	200	203

AVERAGE SPEED: 12.5 kts MEAN DIRECTION: 285° FASTEST HOUR: 28.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.0	28.825	1200	30.5	28.950
0100	31.0	28.865	1300	30.5	28.960
0200	32.0	28.895	1400	30.0	28.975
0300	32.0	28.915	1500	29.5	28.990
0400	32.0	28.920	1600	30.0	29.010
0500	30.5	28.930	1700	30.0	29.020
0600	30.5	28.935	1800	30.5	29.030
0700	31.0	28.930	1900	30.5	29.040
0800	31.0	28.930	2000	31.0	29.050
0900	30.5	28.930	2100	30.0	29.060
1000	31.0	28.940	2200	30.0	29.065
1100	31.0	28.945	2300	28.5	29.075

MAX. 32.9F MIN. 27.1F MEAN 30.6F

MAX. 29.075 MIN. 28.825 MEAN 28.966

SPEED March 15, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	10.0	5.4	200	205	205	200	210	204
0100-0200	10.0	5.4	210	220	225	235	245	227
0200-0300	10.6	5.7	245	195	175	160	220	199
0300-0400	3.2	1.7	220	*	*	230	225	225
0400-0500	9.4	5.1	225	210	225	225	230	223
0500-0600	10.3	5.6	230	250	335	220	225	252
0600-0700	14.8	8.0	225	235	255	255	230	240
0700-0800	16.1	8.7	230	220	215	220	215	220
0800-0900	17.5	9.4	215	210	210	225	220	216
0900-1000	17.7	9.6	220	225	210	215	215	217
1000-1100	18.7	10.1	215	220	215	200	195	209
1100-1200	14.0	7.6	195	190	195	200	195	195
1200-1300	15.8	8.5	195	200	195	205	205	200
1300-1400	16.5	8.9	205	195	185	195	180	192
1400-1500	7.5	4.0	180	175	195	200	210	192
1500-1600	6.3	3.4	210	195	215	225	205	210
1600-1700	4.3	2.3	205	230	225	235	255	230
1700-1800	3.9	2.1	255	250	245	270	315	267
1800-1900	5.3	2.9	315	325	5	15	0	348
1900-2000	7.2	3.9	0	345	340	355	15	355
2000-2100	8.6	4.6	15	20	25	15	320	7
2100-2200	6.4	3.5	320	340	345	295	330	326
2200-2300	6.6	3.6	330	335	330	345	355	339
2300-0000	6.9	3.7	355	345	340	325	345	342

AVERAGE SPEED: 5.6 kts

MEAN DIRECTION: 249°

FASTEST HOUR: 10.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.5	29.075	1200	28.0	29.115
0100	28.5	29.080	1300	29.0	29.120
0200	29.0	29.090	1400	29.5	29.120
0300	29.0	29.095	1500	30.0	29.120
0400	29.0	29.100	1600	29.5	29.115
0500	29.0	29.100	1700	30.0	29.110
0600	28.5	29.100	1800	29.5	29.110
0700	28.0	29.110	1900	31.0	29.110
0800	28.0	29.110	2000	31.5	29.100
0900	28.0	29.110	2100	32.0	29.095
1000	28.0	29.115	2200	31.5	29.090
1100	28.0	29.115	2300	30.0	29.075

MAX. 32.4F MIN. 27.3F MEAN 29.3F

MAX. 29.120 MIN. 29.075 MEAN 29.103

SPEED

March 16, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.8	3.1	345	350	ccc	5	350	353
0100-0200	6.2	3.3	350	355	155	125	105	74
0200-0300	7.2	3.9	105	110	145	135	135	126
0300-0400	4.0	2.2	135	200	185	235	120	175
0400-0500	12.1	6.5	120	115	115	120	120	118
0500-0600	13.8	7.5	120	150	135	140	165	142
0600-0700	9.5	5.1	165	125	145	10	ccc	111
0700-0800	10.0	5.4	ccc	175	95	125	140	134
0800-0900	7.6	4.1	140	345	ccc	350	10	313
0900-1000	24.7	13.3	10	15	10	0	5	8
1000-1100	39.6	21.4	5	0	0	5	10	4
1100-1200	31.7	17.1	10	10	15	25	90	30
1200-1300	18.2	9.8	90	110	80	45	10	67
1300-1400	22.5	12.1	10	30	45	130	ccc	54
1400-1500	17.9	9.7	ccc	65	90	125	110	98
1500-1600	15.4	8.3	110	115	110	105	120	112
1600-1700	15.8	8.5	120	45	105	70	80	84
1700-1800	23.0	17.4	80	80	60	45	40	61
1800-1900	40.1	21.6	40	30	30	25	15	28
1900-2000	44.7	24.1	15	15	10	5	10	11
2000-2100	28.6	15.4	10	15	0	15	ccc	10
2100-2200	11.4	6.2	ccc	60	105	ccc	110	92
2200-2300	10.2	5.5	110	40	135	120	100	101
2300-0000	13.0	7.0	100	85	110	90	110	99

AVERAGE SPEED: 9.7 kts

MEAN DIRECTION: 70°

FASTEST HOUR: 24.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	29.060	1200	34.0	28.790
0100	30.5	29.045	1300	36.0	28.760
0200	30.5	29.025	1400	36.0	28.730
0300	31.5	28.995	1500	38.5	28.685
0400	32.5	28.980	1600	36.5	28.670
0500	33.0	28.960	1700	38.0	28.660
0600	34.5	28.925	1800	37.0	28.645
0700	34.5	28.910	1900	38.0	28.600
0800	34.5	28.910	2000	36.0	28.560
0900	33.5	28.885	2100	35.0	28.530
1000	36.0	28.855	2200	35.0	28.500
1100	34.0	28.825	2300	36.5	28.440

MAX. 39.6F MIN. 28.8F MEAN 34.7F

MAX. 29.060 MIN. 28.440 MEAN 28.789

SPEED March 17, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	8.8	4.8	110	225	*	80	335	188
0100-0200	10.5	5.7	335	320	330	ccc	45	348
0200-0300	38.1	20.6	45	50	45	50	45	47
0300-0400	43.2	23.3	45	50	45	45	45	46
0400-0500	43.5	23.5	45	85	ccc	60	55	61
0500-0600	39.7	21.4	55	60	110	105	105	87
0600-0700	29.5	15.9	105	120	130	110	95	112
0700-0800	22.8	12.3	95	100	90	100	105	98
0800-0900	11.1	6.0	105	110	110	120	115	112
0900-1000	25.1	13.6	115	95	100	100	105	103
1000-1100	32.9	17.8	105	80	75	75	70	81
1100-1200	33.3	18.0	70	70	75	75	85	75
1200-1300	33.7	18.2	85	100	80	80	90	87
1300-1400	23.2	12.5	90	95	105	85	105	96
1400-1500	19.3	10.4	105	115	95	90	105	102
1500-1600	9.2	5.0	105	110	95	80	110	100
1600-1700	15.8	8.5	110	60	105	130	105	102
1700-1800	10.9	5.9	105	70	70	75	70	78
1800-1900	8.1	4.4	70	85	80	80	90	81
1900-2000	2.6	1.4	90	105	*	345	340	40
2000-2100	7.2	3.9	340	345	320	315	330	330
2100-2200	11.4	6.2	330	330	330	310	230	306
2200-2300	17.0	9.2	230	225	215	220	225	223
2300-0000	17.8	9.6	225	230	245	255	245	240

AVERAGE SPEED: 11.6 kts

MEAN DIRECTION: 70°

FASTEST HOUR: 23.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	36.5	-	1200	35.0	28.225
0100	37.0	-	1300	32.0	28.250
0200	39.0	28.320	1400	33.0	28.270
0300	39.5	28.285	1500	32.5	28.280
0400	38.5	28.250	1600	32.5	28.305
0500	39.0	28.215	1700	32.0	28.315
0600	39.0	28.180	1800	32.0	28.330
0700	37.5	28.170	1900	30.0	28.350
0800	35.0	28.180	2000	29.5	28.370
0900	34.0	28.190	2100	28.5	28.390
1000	35.0	28.190	2200	29.0	28.390
1100	35.0	28.205	2300	28.5	28.410

MAX. 40.7F MIN. 28.0F MEAN 34.1F

MAX. 28.410 MIN. 28.170 MEAN 28.276

	SPEED		March 18, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	20.5	11.1	245	250	250	270	295	262
0100-0200	21.6	11.7	295	295	290	255	255	278
0200-0300	27.7	15.0	255	235	225	210	225	230
0300-0400	24.3	13.1	225	210	205	205	210	211
0400-0500	25.6	13.8	210	205	205	210	215	209
0500-0600	25.6	13.8	215	210	225	220	230	220
0600-0700	28.4	15.3	230	225	215	225	225	224
0700-0800	30.0	16.2	225	230	230	225	225	227
0800-0900	26.9	14.5	225	220	230	225	220	224
0900-1000	27.8	15.0	220	230	225	215	220	222
1000-1100	29.0	15.7	220	200	205	205	205	207
1100-1200	27.8	15.0	205	200	195	200	200	200
1200-1300	28.0	15.1	200	215	210	225	205	211
1300-1400	31.2	16.8	205	200	195	195	195	198
1400-1500	30.3	16.4	195	200	220	190	190	199
1500-1600	23.9	12.9	190	190	175	195	185	187
1600-1700	22.3	12.0	185	220	200	205	200	202
1700-1800	20.8	11.2	200	195	195	215	215	204
1800-1900	11.0	5.9	215	210	220	225	245	223
1900-2000	10.6	5.7	245	235	230	240	245	239
2000-2100	12.5	6.7	245	220	240	230	225	232
2100-2200	9.4	5.1	225	220	205	210	190	210
2200-2300	7.1	3.8	190	195	205	195	230	203
2300-0000	5.9	3.2	230	230	245	250	225	236

AVERAGE SPEED: 11.9 kts MEAN DIRECTION: 219° FASTEST HOUR: 16.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	28.5	28.430	1200	27.0	28.555
0100	28.0	28.450	1300	27.0	28.560
0200	28.5	28.470	1400	28.0	28.570
0300	28.5	28.480	1500	28.5	28.575
0400	28.0	28.490	1600	28.5	28.585
0500	28.0	28.495	1700	29.0	28.590
0600	28.0	28.495	1800	29.5	28.590
0700	27.5	28.510	1900	30.5	28.595
0800	27.5	28.525	2000	29.0	28.605
0900	27.5	28.530	2100	29.0	28.620
1000	27.0	28.550	2200	29.0	28.630
1100	27.0	28.550	2300	27.5	28.640

MAX. 30.8F MIN. 24.0F MEAN 28.2F

MAX. 28.640 MIN. 28.430 MEAN 28.545

SPEED

March 19, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.6	3.0	225	235	210	230	225	225
0100-0200	8.4	4.5	225	230	220	235	210	224
0200-0300	5.1	2.8	210	220	210	*	30	168
0300-0400	7.0	3.8	30	35	45	10	15	27
0400-0500	1.5	3.5	15	25	30	15	25	22
0500-0600	7.3	3.9	25	15	20	20	20	20
0600-0700	7.9	4.3	20	25	30	30	30	27
0700-0800	7.2	3.9	30	30	35	45	35	35
0800-0900	8.0	4.3	35	35	30	35	30	33
0900-1000	8.3	4.5	30	35	30	40	30	33
1000-1100	10.7	5.8	30	35	35	40	35	35
1100-1200	13.4	7.2	35	50	45	55	55	48
1200-1300	13.2	7.1	55	45	60	50	80	58
1300-1400	6.0	3.2	80	60	*	*	345	42
1400-1500	4.2	2.3	345	350	340	315	*	338
1500-1600	3.8	2.1	*	270	135	85	45	134
1600-1700	7.6	4.1	45	345	330	35	35	14
1700-1800	9.3	5.0	35	40	40	75	95	57
1800-1900	6.5	3.5	95	35	50	120	100	80
1900-2000	4.5	2.4	100	75	305	35	*	39
2000-2100	1.6	0.9	*	105	75	75	80	84
2100-2200	6.0	3.2	80	115	90	*	340	66
2200-2300	4.0	2.2	340	15	30	20	30	15
2300-0000	1.8	1.0	30	35	40	75	70	50

AVERAGE SPEED: 3.7 kts

MEAN DIRECTION: 78°

FASTEST HOUR: 7.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	25.0	28.640	1200	26.5	28.690
0100	25.0	28.640	1300	26.5	28.700
0200	24.5	28.645	1400	27.5	28.710
0300	23.5	28.645	1500	28.0	28.720
0400	23.0	28.650	1600	29.0	28.730
0500	23.0	28.650	1700	30.5	28.740
0600	23.0	28.660	1800	32.0	28.740
0700	23.0	28.660	1900	28.0	28.750
0800	23.0	28.660	2000	29.0	28.755
0900	22.5	28.660	2100	29.0	28.770
1000	23.0	28.670	2200	28.5	28.775
1100	24.5	28.675	2300	28.0	28.790

MAX. 33.1F MIN. 21.8F MEAN 26.1F

MAX. 28.790 MIN. 28.640 MEAN 28.697

SPEED March 20, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	2.2	1.2	70	55	60	75	100	72
0100-0200	4.4	2.4	100	85	85	50	35	71
0200-0300	12.9	7.0	35	15	30	30	65	35
0300-0400	9.5	5.1	65	45	35	20	0	33
0400-0500	10.1	5.5	0	10	15	20	20	13
0500-0600	9.9	5.3	20	10	15	15	25	17
0600-0700	16.4	8.9	25	50	45	50	50	44
0700-0800	20.8	11.2	50	45	40	50	70	51
0800-0900	25.2	13.6	70	45	50	60	35	52
0900-1000	21.9	11.8	35	35	45	20	35	34
1000-1100	14.5	7.8	35	20	15	15	15	20
1100-1200	11.9	6.4	15	25	20	25	45	26
1200-1300	8.0	4.3	45	40	35	35	45	40
1300-1400	8.6	4.6	45	45	20	25	20	31
1400-1500	16.4	8.9	20	30	20	15	15	20
1500-1600	12.7	6.9	15	15	20	20	15	17
1600-1700	9.9	5.3	20	20	15	15	10	16
1700-1800	11.5	6.2	10	5	10	355	0	4
1800-1900	10.2	5.5	0	350	345	355	345	351
1900-2000	8.3	4.5	345	345	340	330	320	336
2000-2100	6.9	3.7	320	335	300	310	345	322
2100-2200	9.3	5.0	345	345	340	345	345	344
2200-2300	9.7	5.2	345	310	325	335	350	333
2300-0000	8.0	4.3	350	355	5	5	10	6

AVERAGE SPEED: 6.3 kts

MEAN DIRECTION: 20°

FASTEST HOUR: 13.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.5	28.790	1200	26.5	28.875
0100	27.0	28.795	1300	27.0	28.890
0200	26.5	28.800	1400	28.0	28.895
0300	24.5	28.805	1500	28.5	28.900
0400	24.5	28.805	1600	31.0	28.905
0500	24.0	28.805	1700	31.0	28.910
0600	26.0	28.820	1800	30.5	28.915
0700	26.0	28.825	1900	31.0	28.920
0800	24.5	28.840	2000	28.5	28.930
0900	24.0	28.845	2100	28.0	28.930
1000	24.5	28.855	2200	26.0	28.935
1100	25.0	28.870	2300	26.5	28.945

MAX. 31.4F MIN. 22.1F MEAN 26.9F

MAX. 28.945 MIN. 28.790 MEAN 28.867

SPEED March 21, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.8	4.2	10	15	20	15	15	15
0100-0200	10.3	5.6	15	15	20	20	20	18
0200-0300	10.7	5.8	20	20	20	15	15	18
0300-0400	9.3	5.0	15	15	10	20	15	15
0400-0500	11.4	6.2	15	10	10	5	355	7
0500-0600	10.2	5.5	355	350	0	355	355	355
0600-0700	11.0	5.9	355	0	355	0	5	359
0700-0800	13.3	7.2	5	10	10	15	10	10
0800-0900	12.4	6.7	10	20	240	245	230	149
0900-1000	13.4	7.2	230	225	235	230	240	232
1000-1100	15.0	8.1	240	240	235	330	245	258
1100-1200	13.7	7.4	245	250	240	245	240	244
1200-1300	10.4	5.6	240	230	245	250	250	243
1300-1400	9.5	5.1	250	235	235	250	250	244
1400-1500	5.6	3.0	250	230	15	20	20	107
1500-1600	5.1	2.8	20	25	20	25	25	23
1600-1700	3.3	1.8	25	40	20	40	40	33
1700-1800	0.7	0.4	40	35	35	35	*	36
1800-1900	Calm	Calm	*	ccc	*	*	*	*
1900-2000	0.2	0.1	*	*	*	*	45	45
2000-2100	0.9	0.5	45	*	*	295	230	190
2100-2200	7.3	3.9	230	190	195	195	200	202
2200-2300	6.8	3.7	200	170	195	195	200	192
2300-0000	5.0	2.7	200	190	210	205	200	201

AVERAGE SPEED: 4.5 kts MEAN DIRECTION: 133° FASTEST HOUR: 8.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.0	-	1200	27.0	28.945
0100	27.5	-	1300	27.0	28.950
0200	27.5	28.950	1400	27.5	28.950
0300	27.0	28.950	1500	29.0	28.950
0400	25.0	28.950	1600	29.0	28.950
0500	28.5	28.950	1700	30.0	28.950
0600	28.5	28.945	1800	29.5	28.950
0700	27.5	28.940	1900	29.5	28.950
0800	27.5	28.940	2000	29.0	28.950
0900	28.0	28.940	2100	28.5	28.960
1000	28.0	28.940	2200	27.0	28.970
1100	26.5	28.940	2300	27.0	28.975

MAX. 32.4F MIN. 24.1F MEAN 27.9F

MAX. 28.975 MIN. 28.940 MEAN 28.950

SPEED

March 22, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	2.1	1.1	200	200	195	*	40	159
0100-0200	4.5	2.4	40	40	0	20	10	22
0200-0300	3.4	1.8	10	*	50	0	40	25
0300-0400	2.0	1.1	40	75	30	25	*	43
0400-0500	2.2	1.2	*	15	20	20	0	14
0500-0600	2.2	1.2	0	*	*	15	25	13
0600-0700	6.8	3.7	25	30	20	30	25	26
0700-0800	5.1	2.8	25	40	40	70	50	45
0800-0900	11.1	6.0	50	40	45	40	25	40
0900-1000	3.8	2.1	25	45	45	*	*	38
1000-1100-	7.6	4.1	*	290	320	0	20	337
1100-1200	13.0	7.0	20	20	25	30	25	24
1200-1300	9.2	5.0	25	20	10	10	20	17
1300-1400	10.2	5.5	20	15	0	5	0	8
1400-1500	11.8	6.4	0	355	350	0	0	357
1500-1600	6.0	3.2	0	355	350	345	355	353
1600-1700	4.1	2.2	355	350	260	255	240	292
1700-1800	6.9	3.7	240	245	275	0	335	291
1800-1900	6.0	3.2	335	10	25	25	325	0
1900-2000	6.1	3.3	325	350	5	10	15	357
2000-2100	10.0	5.4	15	5	15	15	35	17
2100-2200	2.2	1.2	35	30	35	45	170	63
2200-2300	0.8	0.4	170	*	200	*	40	137
2300-0000	4.5	2.4	40	40	30	35	30	35

AVERAGE SPEED: 3.2 kts

MEAN DIRECTION: 23°

FASTEST HOUR: 7.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	26.0	28.985	1200	26.5	29.050
0100	26.0	28.990	1300	26.5	29.060
0200	26.0	28.990	1400	26.0	29.065
0300	25.5	29.000	1500	26.5	29.070
0400	26.0	29.005	1600	27.5	29.080
0500	26.5	29.010	1700	27.0	29.090
0600	26.5	29.010	1800	28.5	29.090
0700	25.5	29.020	1900	30.5	29.100
0800	25.0	29.030	2000	27.0	29.105
0900	25.0	29.030	2100	27.0	29.110
1000	25.5	29.035	2200	26.5	29.120
1100	26.0	29.045	2300	26.0	29.120

MAX. 30.8F MIN. 24.8F MEAN 26.5F

MAX. 29.120 MIN. 28.985 MEAN 29.050

SPEED March 23, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.5	1.9	30	30	25	10	25	24
0100-0200	4.7	2.5	25	10	35	25	45	28
0200-0300	4.1	2.2	45	35	20	25	30	31
0300-0400	4.4	2.4	30	30	35	40	20	31
0400-0500	4.8	2.6	20	30	30	30	50	32
0500-0600	6.8	3.7	50	50	50	45	50	49
0600-0700	7.2	3.9	50	50	50	45	45	48
0700-0800	5.7	3.1	45	40	25	35	30	35
0800-0900	5.4	2.9	30	15	15	20	0	16
0900-1000	5.3	2.9	0	25	20	350	20	83
1000-1100	10.1	5.5	20	30	40	65	45	40
1100-1200	8.0	4.3	45	45	45	20	15	34
1200-1300	1.5	0.8	15	40	50	10	*	29
1300-1400	Calm	Calm	*	*	*	*	*	*
1400-1500	2.7	1.5	*	30	35	20	10	24
1500-1600	1.1	0.6	10	20	*	*	25	18
1600-1700	2.4	1.3	25	45	35	30	20	31
1700-1800	Calm	Calm	20	*	*	*	*	20
1800-1900	0.2	0.1	*	40	15	35	20	28
1900-2000	0.2	0.1	20	25	40	50	55	38
2000-2100	0.9	0.5	55	25	35	85	60	52
2100-2200	7.2	3.9	60	85	45	100	80	84
2200-2300	6.3	3.4	80	65	65	70	20	70
2300-0000	3.4	1.8	70	75	80	75	75	75

AVERAGE SPEED: 2.4 kts MEAN DIRECTION: 40° FASTEST HOUR: 5.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	25.5	29.120	1200	25.5	29.040
0100	25.0	29.120	1300	25.5	29.020
0200	25.0	29.110	1400	26.5	29.010
0300	25.0	29.105	1500	27.0	29.000
0400	25.0	29.100	1600	28.0	28.990
0500	25.0	29.090	1700	28.0	28.980
0600	25.0	29.090	1800	28.0	28.970
0700	25.0	29.080	1900	27.0	28.960
0800	25.0	29.070	2000	27.0	28.950
0900	25.0	29.065	2100	26.5	28.940
1000	25.0	29.050	2200	26.0	28.940
1100	25.0	29.045	2300	25.0	28.940

MAX. 28.7F MIN. 24.1F MEAN 25.9F

MAX. 29.120 MIN. 28.940 MEAN 29.033

SPEED March 24, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.5	1.9	75	70	60	55	35	59
0100-0200	5.7	3.1	35	45	60	60	*	50
0200-0300	6.3	3.4	*	5	10	15	15	11
0300-0400	4.1	2.2	15	15	20	20	30	20
0400-0500	5.2	2.8	30	35	40	30	30	33
0500-0600	6.2	3.3	30	40	50	55	70	49
0600-0700	8.4	4.5	20	65	50	60	60	61
0700-0800	10.9	5.9	50	60	75	65	60	64
0800-0900	9.8	5.3	60	55	50	50	35	50
0900-1000	0.8	0.4	35	40	*	*	*	38
1000-1100	0.4	0.2	*	45	*	45	*	45
1100-1200	0.8	0.4	*	*	*	350	350	350
1200-1300	0.5	0.3	350	345	*	*	*	348
1300-1400	0.3	0.2	*	80	70	20	90	65
1400-1500	0.4	0.2	90	25	110	120	100	89
1500-1600	4.2	2.3	100	75	60	65	50	70
1600-1700	2.1	1.1	50	55	60	*	*	55
1700-1800	Calm	Calm	*	*	*	*	30	30
1800-1900	1.1	0.6	30	25	15	20	25	25
1900-2000	4.2	2.3	25	350	335	335	340	349
2000-2100	5.5	3.0	340	345	335	350	290	332
2100-2200	5.9	3.2	290	235	180	185	125	213
2200-2300	7.4	4.0	175	180	200	195	185	187
2300-0000	8.6	4.6	185	200	195	195	190	193

AVERAGE SPEED: 2.4 kts MEAN DIRECTION: 116° FASTEST HOUR: 5.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	25.5	28.925	1200	25.5	28.930
0100	25.0	28.920	1300	26.0	28.935
0200	24.5	28.910	1400	27.0	28.950
0300	25.0	28.910	1500	27.5	28.955
0400	25.0	28.900	1600	28.0	28.965
0500	25.0	28.900	1700	29.0	28.970
0600	25.0	28.900	1800	29.5	28.990
0700	24.5	28.900	1900	28.0	29.000
0800	25.0	28.900	2000	27.5	29.020
0900	25.0	28.905	2100	27.5	29.040
1000	25.0	28.910	2200	27.0	29.045
1100	25.0	28.920	2300	26.5	-

MAX. 29.9F MIN. 23.9F MEAN 26.2F

MAX. 29.045 MIN. 28.900 MEAN 28.943

SPEED March 25, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	10.6	5.7	190	195	175	195	190	189
0100-0200	8.7	4.7	190	195	190	190	220	197
0200-0300	7.9	4.3	220	215	200	200	195	206
0300-0400	16.2	8.7	195	200	190	185	195	193
0400-0500	21.7	11.7	195	200	190	180	180	189
0500-0600	21.5	11.6	180	175	180	185	185	181
0600-0700	16.2	8.7	185	190	190	180	180	185
0700-0800	15.8	8.5	180	185	195	195	195	187
0800-0900	9.7	5.2	195	195	185	170	175	184
0900-1000	5.4	2.9	175	90	75	65	70	95
1000-1100	6.6	3.6	70	60	50	60	50	58
1100-1200	9.9	5.3	50	50	50	50	45	49
1200-1300	10.6	5.7	45	45	50	45	50	47
1300-1400	11.4	6.2	50	45	45	50	70	52
1400-1500	2.0	1.1	70	350	*	*	*	30
1500-1600	2.1	1.1	*	*	150	*	50	100
1600-1700	16.8	9.1	50	25	25	30	30	32
1700-1800	19.2	10.4	30	35	40	30	20	31
1800-1900	20.0	10.8	20	15	20	15	20	18
1900-2000	3.1	1.7	20	-	-	-	-	20
2000-2100	-	-	-	-	-	-	-	-
2100-2200	-	-	-	-	-	-	-	-
2200-2300	-	-	-	-	-	-	-	-
2300-0000	8.3	4.5	*	110	115	75	45	86

AVERAGE SPEED: 6.3 kts MEAN DIRECTION: 111° FASTEST HOUR: 11.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.0	-	1200	25.0	28.960
0100	26.5	-	1300	28.5	28.935
0200	25.5	29.065	1400	27.0	28.915
0300	25.0	29.070	1500	27.5	28.890
0400	25.0	29.070	1600	29.0	28.860
0500	25.0	29.070	1700	30.5	28.840
0600	23.5	29.070	1800	31.5	28.810
0700	23.5	29.065	1900	31.5	28.780
0800	24.0	29.050	2000	33.0	28.770
0900	24.0	29.035	2100	32.5	28.760
1000	24.0	29.010	2200	32.0	28.760
1100	24.0	28.990	2300	30.5	28.740

MAX. 33.4F MIN. 22.6F MEAN 27.3F

MAX. 29.070 MIN. 28.740 MEAN 28.978

SPEED March 26, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	18.3	9.9	45	35	30	40	55	41
0100-0200	10.0	5.4	55	60	65	70	*	63
0200-0300	0.7	0.4	*	*	*	150	160	155
0300-0400	5.3	2.9	160	*	40	100	ccc	100
0400-0500	11.1	6.0	ccc	25	30	25	25	26
0500-0600	12.2	6.6	25	115	75	175	ccc	98
0600-0700	5.8	3.1	ccc	*	*	100	80	90
0700-0800	16.9	9.1	80	45	ccc	40	45	53
0800-0900	7.5	4.0	45	55	20	*	355	28
0900-1000	11.8	6.4	355	330	35	50	ccc	13
1000-1100-	9.7	5.2	ccc	100	120	110	105	109
1100-1200	9.6	5.2	105	100	115	115	120	111
1200-1300	14.1	7.6	120	115	115	110	105	113
1300-1400	16.3	8.8	105	ccc	ccc	130	70	102
1400-1500	12.3	6.6	70	ccc	110	105	115	100
1500-1600	15.4	8.3	115	120	90	85	95	101
1600-1700	17.3	9.3	95	100	95	75	80	89
1700-1800	10.6	5.7	80	80	75	80	90	81
1800-1900	3.6	1.9	90	105	65	105	130	99
1900-2000	0.8	0.4	130	80	75	90	90	93
2000-2100	1.3	0.7	90	80	110	105	ccc	96
2100-2200	4.0	2.2	ccc	305	300	ccc	30	332
2200-2300	6.2	3.3	30	40	45	45	50	42
2300-0000	5.7	3.1	50	50	290	300	290	340

AVERAGE SPEED: 5.1 kts MEAN DIRECTION: 73° FASTEST HOUR: 9.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	28.720	1200	30.0	28.720
0100	30.5	28.710	1300	30.0	28.720
0200	29.5	28.705	1400	29.5	28.720
0300	29.0	28.705	1500	30.0	28.720
0400	30.5	28.705	1600	30.5	28.725
0500	30.5	28.705	1700	29.5	28.725
0600	30.5	28.710	1800	29.0	28.730
0700	29.0	28.710	1900	29.5	28.740
0800	29.5	28.710	2000	30.5	28.740
0900	29.0	28.710	2100	29.0	28.750
1000	29.5	28.710	2200	28.0	28.760
1100	29.5	28.710	2300	27.0	28.770

MAX. 31.6F MIN. 26.0F MEAN 29.6F

MAX. 28.770 MIN. 28.705 MEAN 28.722

SPEED March 27, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.2	6.0	290	340	290	305	355	316
0100-0200	11.4	6.2	355	350	345	350	0	352
0200-0300	4.8	2.6	0	355	355	*	*	357
0300-0400	1.1	0.6	*	335	330	340	345	338
0400-0500	1.9	1.0	345	340	350	345	340	344
0500-0600	1.7	0.9	340	330	340	*	*	337
0600-0700	4.4	2.4	*	5	0	5	5	4
0700-0800	5.8	3.1	5	0	350	0	355	356
0800-0900	6.5	3.5	355	15	350	345	295	344
0900-1000	7.0	3.8	295	240	245	235	255	254
1000-1100	6.4	3.5	255	250	255	250	260	254
1100-1200	1.1	0.6	260	ccc	45	20	15	355
1200-1300	2.2	1.2	15	5	345	345	340	354
1300-1400	6.1	3.3	340	340	345	330	335	338
1400-1500	6.9	3.7	335	340	345	5	350	35
1500-1600	6.8	3.7	350	345	5	285	330	335
1600-1700	3.6	1.9	330	330	310	260	345	315
1700-1800	7.4	4.0	345	310	315	320	315	321
1800-1900	12.8	6.9	315	305	300	260	255	287
1900-2000	8.6	4.6	255	250	240	245	255	249
2000-2100	7.5	4.0	255	255	270	255	265	260
2100-2200	3.1	1.7	265	275	290	5	20	315
2200-2300	5.1	2.8	20	25	30	20	25	24
2300-0000	16.2	8.7	25	25	40	40	20	30

AVERAGE SPEED: 3.4 kts MEAN DIRECTION: 329° FASTEST HOUR: 8.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.0	28.780	1200	29.0	29.040
0100	28.0	28.800	1300	29.0	29.060
0200	27.0	28.810	1400	29.0	29.075
0300	27.5	28.825	1500	29.5	29.090
0400	27.0	28.850	1600	30.5	29.100
0500	27.0	28.870	1700	31.0	29.105
0600	27.0	28.900	1800	31.0	29.115
0700	27.0	28.930	1900	30.0	29.120
0800	27.0	28.950	2000	29.5	29.135
0900	27.5	28.975	2100	30.0	29.140
1000	28.0	29.000	2200	29.0	29.140
1100	29.0	29.020	2300	29.0	29.140

MAX. 31.5F MIN. 27.0F MEAN 28.6F

MAX. 29.140 MIN. 28.780 MEAN 29.000

	SPEED		March 28, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.4	4.0	20	0	70	50	40	36
0100-0200	10.9	5.9	40	355	350	325	320	350
0200-0300	4.1	2.2	320	0	*	130	100	48
0300-0400	2.2	1.2	100	65	*	75	20	65
0400-0500	1.6	0.9	20	25	*	*	100	48
0500-0600	5.7	3.1	100	95	310	ccc	125	68
0600-0700	6.5	3.5	125	105	55	105	110	100
0700-0800	15.3	8.3	110	110	105	110	80	103
0800-0900	21.1	11.4	80	75	60	65	60	68
0900-1000	24.0	13.0	60	65	55	50	5	47
1000-1100-	4.4	2.4	5	350	ccc	15	355	1
1100-1200	4.2	2.3	355	215	20	40	*	338
1200-1300	4.3	2.3	*	15	20	25	*	20
1300-1400	8.8	4.8	*	135	180	275	20	153
1400-1500	8.3	4.5	20	140	65	205	165	119
1500-1600	8.1	4.4	165	80	145	355	135	176
1600-1700	8.3	4.5	135	ccc	170	155	70	133
1700-1800	8.8	4.8	70	180	140	60	135	117
1800-1900	25.8	13.9	135	95	55	10	25	64
1900-2000	24.2	13.1	25	25	290	335	10	353
2000-2100	32.7	17.7	10	5	10	10	345	4
2100-2200	11.3	6.1	345	230	185	45	95	180
2200-2300	11.5	6.2	95	cccc	115	60	30	75
2300-0000	48.5	26.2	30	15	10	15	15	17

AVERAGE SPEED: 6.9 kts MEAN DIRECTION: 66° FASTEST HOUR: 26.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	28.0	29.120	1200	33.0	28.775
0100	25.0	29.100	1300	32.5	28.780
0200	24.5	29.080	1400	35.0	28.790
0300	25.0	29.045	1500	39.0	28.800
0400	25.0	29.025	1600	39.0	28.810
0500	25.5	29.000	1700	36.0	28.830
0600	26.5	28.975	1800	37.0	28.855
0700	28.0	28.960	1900	39.0	28.880
0800	28.0	28.935	2000	37.5	28.910
0900	29.0	28.895	2100	36.5	28.940
1000	31.0	28.840	2200	37.0	28.950
1100	31.0	28.790	2300	36.0	29.030

MAX. 42.7F MIN. 23.0F MEAN 31.8F

MAX. 29.120 MIN. 28.775 MEAN 28.921

	SPEED		March 29, 1966			DIRECTION		
	MI/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	52.3	28.2	15	10	20	15	5	13
0100-0200	54.1	29.2	5	10	10	15	15	11
0200-0300	50.2	27.1	15	10	15	5	10	11
0300-0400	38.3	20.7	10	10	15	10	0	9
0400-0500	39.9	21.5	0	5	0	350	0	359
0500-0600	11.2	6.0	0	40	135	170	180	105
0600-0700	7.5	4.0	180	135	130	125	125	139
0700-0800	5.5	3.0	125	155	150	135	125	138
0800-0900	5.6	3.0	125	130	135	140	120	130
0900-1000	3.9	2.1	120	125	130	130	125	126
1000-1100	7.7	4.2	125	100	100	105	140	114
1100-1200	6.7	3.6	140	95	105	100	*	110
1200-1300	1.4	0.8	*	*	165	175	*	170
1300-1400	Calm	Calm	*	*	*	*	*	*
1400-1500	0.2	0.1	*	*	*	20	40	30
1500-1600	8.5	4.6	40	75	ccc	240	220	156
1600-1700	3.8	2.1	270	315	310	320	305	304
1700-1800	2.3	1.2	305	335	295	310	105	342
1800-1900	3.1	1.7	105	*	135	125	130	124
1900-2000	5.0	2.7	130	120	115	150	145	132
2000-2100	4.2	2.3	145	100	110	130	160	129
2100-2200	3.5	1.9	160	355	340	315	125	43
2200-2300	2.9	1.6	125	185	ccc	295	190	199
2300-0000	3.4	1.8	190	140	205	335	340	242

AVERAGE SPEED: 7.5 kts MEAN DIRECTION: 136° FASTEST HOUR: 29.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	35.0	29.055	1200	31.0	29.385
0100	33.5	29.050	1300	31.0	29.420
0200	33.5	29.070	1400	31.0	29.450
0300	33.5	29.095	1500	31.5	29.480
0400	34.0	29.110	1600	32.0	29.510
0500	34.0	29.165	1700	32.5	29.530
0600	34.0	29.185	1800	32.5	29.555
0700	34.0	29.240	1900	33.0	29.560
0800	34.0	29.270	2000	33.0	29.565
0900	32.0	29.300	2100	33.0	29.595
1000	31.0	29.340	2200	33.0	29.595
1100	31.0	29.360	2300	34.0	29.590

MAX. 35.9F MIN. 30.6F MEAN 32.8F

MAX. 29.595 MIN. 29.050 MEAN 29.353

	SPEED		March 30, 1966				DIRECTION	
	KN/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	21.3	11.5	340	310	ccc	15	20	351
0100-0200	36.8	19.9	20	25	25	20	110	40
0200-0300	12.2	6.6	110	155	140	110	125	128
0300-0400	16.2	8.7	125	175	105	110	5	104
0400-0500	37.3	20.1	5	15	20	15	15	14
0500-0600	36.6	19.8	15	10	10	20	20	15
0600-0700	34.5	18.6	20	25	20	30	35	26
0700-0800	19.0	10.3	35	35	65	40	50	45
0800-0900	19.4	10.5	50	40	35	35	45	41
0900-1000	31.5	17.0	45	35	40	80	85	57
1000-1100	32.9	17.8	85	65	70	60	65	69
1100-1200	32.3	17.4	65	85	60	50	60	64
1200-1300	35.6	19.2	60	70	50	45	45	54
1300-1400	35.3	19.1	45	65	50	50	55	53
1400-1500	47.8	25.8	55	65	70	70	60	64
1500-1600	44.6	24.1	60	55	55	55	55	56
1600-1700	41.7	22.5	55	70	45	50	45	53
1700-1800	41.1	23.8	45	45	35	40	30	39
1800-1900	20.0	10.8	30	50	105	125	130	88
1900-2000	11.8	6.4	130	100	110	85	120	109
2000-2100	11.5	6.2	120	110	105	140	140	123
2100-2200	11.5	6.2	140	155	160	145	85	137
2200-2300	0.7	0.4	85	*	*	*	10	48
2300-0000	4.3	2.3	10	5	295	65	75	18

AVERAGE SPEED: **14.4 kts** MEAN DIRECTION: **59°** FASTEST HOUR: **25.8 kts**

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.5	29.580	1200	35.0	29.050
0100	36.5	29.575	1300	35.5	28.980
0200	36.0	29.540	1400	36.0	28.900
0300	36.0	29.525	1500	36.0	28.850
0400	35.0	29.520	1600	37.0	28.825
0500	36.0	29.475	1700	36.5	28.810
0600	39.0	29.425	1800	39.0	28.800
0700	39.0	29.385	1900	40.0	28.805
0800	38.5	29.340	2000	36.0	28.870
0900	37.5	29.300	2100	36.5	28.920
1000	38.0	29.210	2200	36.5	28.960
1100	37.0	29.140	2300	35.0	29.000

MAX. **41.9F** MIN. **32.8F** MEAN **36.8F**

MAX. **29.580** MIN. **28.800** MEAN **29.158**

SPEED			March 31, 1966				DIRECTION	
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	0.5	0.3	75	*	*	*	310	13
0100-0200	9.8	5.3	310	325	335	315	305	318
0200-0300	9.9	5.3	305	310	335	345	350	329
0300-0400	8.1	4.4	350	350	310	320	325	331
0400-0500	8.4	4.5	325	340	330	325	335	331
0500-0600	9.6	5.2	335	340	295	335	350	331
0600-0700	9.2	5.0	350	330	295	220	325	304
0700-0800	8.9	4.8	325	290	265	320	330	306
0800-0900	10.0	5.4	330	335	335	325	330	331
0900-1000	9.9	5.3	330	335	340	325	335	333
1000-1100	10.3	5.6	335	340	340	335	325	335
1100-1200	11.1	6.0	325	330	330	325	320	326
1200-1300	10.9	5.9	320	310	310	290	310	308
1300-1400	8.2	4.4	310	295	280	330	335	310
1400-1500	6.3	3.4	335	315	320	315	285	314
1500-1600	5.3	2.9	285	290	300	300	330	301
1600-1700	6.0	3.2	330	335	320	330	345	332
1700-1800	5.0	2.7	345	335	130	120	130	212
1800-1900	10.9	5.9	130	125	120	105	75	111
1900-2000	5.3	2.9	75	155	100	130	125	117
2000-2100	0.4	0.2	125	190	*	*	*	158
2100-2200	1.1	0.6	*	*	*	140	170	180
2200-2300	9.4	5.1	170	ccc	65	60	125	105
2300-0000	8.2	4.4	125	120	95	45	100	97

AVERAGE SPEED: 4.1 kts MEAN DIRECTION: 270° FASTEST HOUR: 6.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.0	29.020	1200	32.5	29.420
0100	35.0	29.030	1300	32.0	29.450
0200	34.0	29.060	1400	32.5	29.470
0300	34.0	29.095	1500	32.5	29.480
0400	33.0	29.130	1600	32.0	29.490
0500	32.5	29.160	1700	32.0	29.490
0600	32.0	29.210	1800	34.0	29.500
0700	31.0	29.250	1900	34.0	29.500
0800	32.0	29.300	2000	33.0	29.490
0900	32.0	29.330	2100	32.5	29.490
1000	32.0	29.360	2200	33.0	29.500
1100	32.0	29.390	2300	32.5	29.490

MAX. 37.4F MIN. 30.6F MEAN 32.8F

MAX. 29.500 MIN. 29.020 MEAN 29.338

April 1, 1966

	SPEED		HOUR	DIRECTION			HOUR	MEAN
	KM/HR	KNOTS		1/4	1/2	3/4		
0000-0100	11.8	6.4	100	105	30	140	155	106
0100-0200	11.7	6.3	155	ccc	150	105	150	140
0200-0300	17.2	9.3	150	95	145	115	140	129
0300-0400	24.7	13.3	140	100	290	0	355	33
0400-0500	45.4	24.5	355	5	0	5	10	3
0500-0600	43.2	23.3	10	15	5	10	15	11
0600-0700	57.3	30.9	15	15	15	20	25	18
0700-0800	51.1	27.6	25	35	40	20	20	28
0800-0900	63.5	34.3	20	15	15	15	10	15
0900-1000	52.8	28.5	10	15	20	15	20	16
1000-1100	51.3	27.7	20	15	20	15	20	18
1100-1200	40.9	22.1	20	20	15	5	15	15
1200-1300	64.4	34.8	15	5	0	5	10	7
1300-1400	69.0	37.3	10	5	5	0	0	4
1400-1500	67.2	36.3	0	5	355	5	5	2
1500-1600	58.4	31.5	5	5	10	5	ccc	6
1600-1700	19.8	10.7	ccc	75	30	110	ccc	72
1700-1800	18.1	9.8	ccc	205	ccc	55	130	130
1800-1900	15.5	8.4	130	ccc	ccc	155	130	138
1900-2000	15.1	8.2	130	35	ccc	170	235	143
2000-2100	17.8	9.6	235	160	ccc	20	15	108
2100-2200	35.8	19.3	15	20	5	0	20	12
2200-2300	47.5	25.6	20	0	5	5	0	6
2300-0000	59.3	32.0	0	5	5	10	0	4

AVERAGE SPEED: 21.6 kts MEAN DIRECTION: 48° FASTEST HOUR: 37.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	36.0	29.490	1200	43.5	29.320
0100	34.0	29.485	1300	43.5	29.310
0200	35.0	29.480	1400	42.0	29.250
0300	35.0	29.470	1500	41.5	29.220
0400	37.0	29.450	1600	41.0	29.215
0500	39.5	29.440	1700	40.5	29.250
0600	38.5	29.465	1800	40.0	29.250
0700	40.0	29.415	1900	39.5	29.220
0800	39.5	29.430	2000	42.0	29.170
0900	40.0	29.405	2100	41.0	29.170
1000	42.5	29.360	2200	40.5	29.130
1100	43.5	29.345	2300	41.0	29.110

MAX. 44.5F MIN. 34.0F MEAN 39.9F

MAX. 29.490 MIN. 29.110 MEAN 29.327

SPEED		April 2, 1966			DIRECTION			
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	76.8	41.5	0	5	10	5	5	
0100-0200	58.8	31.7	5	350	345	355	5	356
0200-0300	57.9	31.3	5	5	0	5	0	3
0300-0400	53.2	28.7	0	5	10	350	350	359
0400-0500	52.7	28.5	350	350	355	5	350	352
0500-0600	52.5	28.3	350	350	0	10	355	357
0600-0700	49.8	26.9	355	350	0	5	355	357
0700-0800	48.5	26.2	355	340	325	310	290	324
0800-0900	27.8	15.0	290	295	305	305	300	299
0900-1000	33.4	18.0	300	305	295	280	265	289
1000-1100	36.3	19.6	265	250	260	255	265	259
1100-1200	30.2	16.3	265	265	270	250	255	261
1200-1300	19.8	10.7	255	260	255	280	235	257
1300-1400	16.6	9.0	235	290	245	295	290	271
1400-1500	13.2	7.1	290	295	285	285	280	287
1500-1600	19.2	10.4	280	280	285	290	305	288
1600-1700	16.9	9.1	305	305	290	280	285	293
1700-1800	12.0	6.5	285	300	300	310	290	297
1800-1900	9.1	4.9	290	300	305	310	340	309
1900-2000	7.8	4.2	340	350	-	50	55	19
2000-2100	13.6	7.3	55	50	45	45	45	48
2100-2200	15.6	8.4	45	50	45	10	40	38
2200-2300	6.2	3.3	40	310	165	125	115	151
2300-0000	15.8	8.5	115	70	95	105	95	96

AVERAGE SPEED: 16.7 kts MEAN DIRECTION: 337° FASTEST HOUR: 41.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	41.0	29.070	1200	32.0	29.290
0100	41.0	29.020	1300	31.5	29.400
0200	40.0	28.970	1400	32.0	29.470
0300	40.0	28.980	1500	32.5	29.520
0400	40.0	28.965	1600	32.5	29.545
0500	40.5	28.950	1700	32.5	29.575
0600	39.5	28.925	1800	32.5	29.615
0700	39.0	28.900	1900	32.5	29.550
0800	39.0	28.890	2000	32.5	29.675
0900	32.0	28.970	2100	32.0	29.705
1000	32.0	28.070	2200	31.0	29.715
1100	32.0	29.170	2300	31.0	29.735

MAX. 42.3F MIN. 30.0F MEAN 35.0F

MAX. 29.735 MIN. 28.925 MEAN 29.282

	SPEED		April 3, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	14.2	7.7	95	115	65	95	90	92
0100-0200	9.7	5.2	90	ccc	130	110	120	113
0200-0300	9.5	5.1	120	95	95	105	100	103
0300-0400	13.8	7.5	100	105	100	105	110	104
0400-0500	13.3	7.2	110	100	115	120	110	111
0500-0600	12.4	6.7	110	110	115	105	130	114
0600-0700	11.3	6.1	130	85	20	ccc	25	65
0700-0800	14.3	7.7	25	45	100	130	250	110
0800-0900	10.9	5.9	250	100	105	100	ccc	146
0900-1000	9.9	5.3	ccc	160	110	110	250	158
1000-1100	11.5	6.2	250	105	140	115	120	146
1100-1200	13.4	7.2	120	125	135	145	120	129
1200-1300	8.8	4.8	120	155	105	110	110	120
1300-1400	12.8	6.9	110	100	105	125	120	112
1400-1500	7.7	4.2	120	155	195	240	50	152
1500-1600	14.0	7.6	50	195	225	140	125	147
1600-1700	14.5	7.8	125	90	100	85	110	102
1700-1800	10.5	5.7	110	125	130	320	30	199
1800-1900	6.2	3.3	310	320	310	325	295	312
1900-2000	7.3	3.9	295	325	330	330	325	321
2000-2100	4.0	2.2	325	325	*	*	250	300
2100-2200	10.7	5.8	250	100	125	115	130	144
2200-2300	23.2	12.5	130	110	140	135	140	131
2300-0000	32.2	17.4	140	190	15	20	15	292

AVERAGE SPEED: 6.7 kts MEAN DIRECTION: 155° FASTEST HOUR: 17.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.0	29.735	1200	36.0	29.675
0100	33.0	29.730	1300	35.0	29.690
0200	33.0	29.730	1400	37.0	29.710
0300	34.0	29.715	1500	36.5	29.720
0400	33.0	29.710	1600	34.5	29.720
0500	34.0	29.695	1700	37.0	29.735
0600	34.0	29.680	1800	36.0	29.745
0700	34.5	29.660	1900	36.5	29.750
0800	38.5	29.640	2000	34.5	29.745
0900	36.5	29.640	2100	34.0	29.740
1000	35.0	29.645	2200	34.5	29.730
1100	36.0	29.655	2300	34.5	29.700

MAX. 39.1F MIN. 31.6F MEAN 35.0F

MAX. 29.750 MIN. 29.640 MEAN 29.704

SPEED			April 4, 1966			DIRECTION		
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	46.7	25.2	15	15	10	10	10	12
0100-0200	60.1	32.4	10	10	5	10	10	9
0200-0300	59.8	32.3	10	15	10	5	5	9
0300-0400	31.8	17.2	5	ccc	ccc	150	235	130
0400-0500	18.8	10.2	235	215	10	15	35	102
0500-0600	37.4	20.2	35	20	20	15	25	23
0600-0700	19.8	10.7	25	80	135	ccc	330	143
0700-0800	13.0	7.0	330	60	110	150	140	158
0800-0900	8.1	4.4	140	ccc	355	350	345	298
0900-1000	2.6	1.4	345	160	155	165	355	236
1000-1100-	11.0	5.9	355	350	330	255	2	330
1100-1200	4.7	2.5	ccc	235	110	160	150	131
1200-1300	12.7	6.9	150	125	135	125	110	129
1300-1400	10.5	5.7	110	125	115	120	110	116
1400-1500	5.5	3.0	110	145	155	165	145	144
1500-1600	5.8	3.1	145	150	110	155	165	145
1600-1700	1.2	6.5	165	175	265	*	*	202
1700-1800	3.9	2.1	*	320	320	325	350	329
1800-1900	10.6	5.7	350	345	325	330	350	340
1900-2000	12.1	6.5	350	0	355	0	0	357
2000-2100	15.3	8.3	0	5	0	355	355	359
2100-2200	20.4	11.0	355	350	345	345	345	348
2200-2300	25.7	13.9	345	350	355	5	5	356
2300-0000	34.2	18.5	5	10	5	10	355	5

AVERAGE SPEED: 10.9 kts MEAN DIRECTION: 280° FASTEST HOUR: 32.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	35.5	29.680	1200	35.0	29.595
0100	43.0	29.640	1300	35.0	29.615
0200	43.5	29.595	1400	36.0	29.625
0300	43.5	29.545	1500	36.5	29.640
0400	44.0	29.530	1600	37.0	29.665
0500	44.0	29.550	1700	35.5	29.690
0600	40.5	29.590	1800	34.5	29.700
0700	40.5	29.560	1900	34.0	29.720
0800	38.0	29.570	2000	34.5	29.720
0900	38.0	29.575	2100	35.0	29.730
1000	37.0	29.580	2200	37.0	29.720
1100	39.0	29.590	2300	39.0	29.710

MAX. 45.0F MIN. 33.5F MEAN 38.1F

MAX. 29.730 MIN. 29.530 MEAN 29.631

SPEED

April 5, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	25.2	13.6	355	350	350	350	350	351
0100-0200	23.8	12.8	350	350	0	355	0	355
0200-0300	31.2	16.8	0	5	10	5	10	6
0300-0400	32.1	17.3	10	5	5	0	345	1
0400-0500	36.3	19.6	345	350	355	350	345	349
0500-0600	28.0	15.1	345	345	320	315	320	329
0600-0700	30.7	16.6	320	320	325	330	320	323
0700-0800	31.5	17.0	320	335	340	350	335	336
0800-0900	30.9	16.7	335	340	340	345	355	343
0900-1000	28.0	15.1	355	10	10	10	10	7
1000-1100	31.6	17.1	10	0	5	5	0	4
1100-1200	34.2	18.5	0	5	0	355	345	357
1200-1300	28.4	15.3	345	350	355	350	345	349
1300-1400	29.7	16.0	345	350	355	0	5	355
1400-1500	38.8	20.9	5	10	10	5	10	8
1500-1600	34.0	18.4	10	10	10	10	10	10
1600-1700	35.7	19.3	10	10	5	5	0	6
1700-1800	26.7	14.4	0	5	355	350	0	358
1800-1900	19.9	10.7	0	350	340	5	0	355
1900-2000	14.2	7.7	0	0	335	315	340	342
2000-2100	13.4	7.2	340	340	335	330	335	336
2100-2200	10.2	5.5	335	345	355	355	5	351
2200-2300	11.0	5.9	5	355	0	5	5	2
2300-0000	13.8	7.5	5	10	5	5	ccc	6

AVERAGE SPEED: 14.4 kts

MEAN DIRECTION: 353°

FASTEST HOUR: 20.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	37.5	29.710	1200	34.5	29.615
0100	37.5	29.700	1300	35.5	29.610
0200	38.0	29.705	1400	35.0	29.600
0300	37.0	29.700	1500	35.0	29.580
0400	37.0	29.685	1600	35.5	29.560
0500	37.0	29.670	1700	35.5	29.555
0600	37.0	29.660	1800	36.0	29.540
0700	36.0	29.640	1900	37.0	29.540
0800	34.5	29.650	2000	37.0	29.540
0900	34.0	29.650	2100	37.0	29.540
1000	34.0	29.645	2200	36.0	29.535
1100	34.0	29.640	2300	36.0	29.530

MAX. 39.0F MIN. 32.9F MEAN 36.0F

MAX. 29.710 MIN. 29.530 MEAN 29.617

SPEED			April 6, 1966		DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.8	2.6	ccc	175	145	150	135	151
0100-0200	1.3	0.7	135	125	130	*	*	130
0200-0300	Calm	Calm	*	*	*	*	*	*
0300-0400	1.2	6.5	*	*	0	0	355	358
0400-0500	3.7	2.0	355	45	50	60	65	43
0500-0600	8.2	4.4	65	60	75	65	75	68
0600-0700	9.2	5.0	75	70	70	105	300	124
0700-0800	6.8	3.7	300	0	115	110	115	200
0800-0900	3.6	1.9	115	*	*	25	5	48
0900-1000	10.4	5.6	5	115	ccc	270	35	106
1000-1100	21.2	11.4	35	0	350	340	ccc	181
1100-1200	20.4	11.0	ccc	ccc	10	355	5	3
1200-1300	46.3	25.0	5	0	355	355	10	1
1300-1400	43.5	23.5	10	5	5	0	350	2
1400-1500	37.8	20.4	350	350	350	345	0	351
1500-1600	41.2	22.2	0	355	350	350	355	354
1600-1700	39.6	21.4	355	0	5	350	345	355
1700-1800	39.4	21.3	345	350	345	340	340	344
1800-1900	35.7	19.3	340	340	335	340	350	341
1900-2000	29.7	16.0	350	345	345	345	345	346
2000-2100	31.1	16.8	345	350	355	345	355	350
2100-2200	21.3	11.5	355	355	0	350	355	355
2200-2300	22.7	12.3	355	355	350	0	0	356
2300-0000	24.8	13.4	0	5	355	10	10	4

AVERAGE SPEED: 11.6 kts MEAN DIRECTION: 36° FASTEST HOUR: 25.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	36.0	29.525	1200	39.5	29.370
0100	36.0	29.515	1300	39.5	29.360
0200	37.0	29.515	1400	38.0	29.370
0300	34.0	29.510	1500	38.0	29.375
0400	33.5	29.500	1600	39.0	29.380
0500	32.5	29.485	1700	39.0	29.380
0600	32.0	29.480	1800	38.5	29.390
0700	31.5	29.475	1900	38.0	29.400
0800	32.5	29.460	2000	37.0	29.415
0900	33.0	29.440	2100	37.0	29.420
1000	33.0	29.400	2200	37.0	29.450
1100	40.0	29.380	2300	37.0	29.510

MAX. 41.2F MIN. 30.5F MEAN 36.2F

MAX. 29.525 MIN. 29.360 MEAN 29.438

	SPEED		April 7, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	20.4	11.0	10	5	5	10	10	8
0100-0200	15.9	8.6	10	5	355	10	40	12
0200-0300	16.1	8.7	40	35	40	35	45	39
0300-0400	4.8	2.6	45	140	120	275	75	131
0400-0500	8.5	4.6	75	60	65	100	40	68
0500-0600	13.5	7.3	40	40	35	25	35	35
0600-0700	9.3	5.0	35	50	60	150	110	81
0700-0800	7.9	4.3	110	125	125	120	115	119
0800-0900	6.2	3.3	115	110	315	325	335	24
0900-1000	6.7	3.6	335	*	5	15	325	350
1000-1100	7.3	3.9	325	*	115	45	95	55
1100-1200	10.1	5.5	95	350	355	350	0	14
1200-1300	5.1	2.8	0	355	335	280	310	328
1300-1400	0.3	0.2	310	325	*	*	*	318
1400-1500	0.4	0.2	*	155	*	185	325	222
1500-1600	2.2	1.2	325	145	130	ccc	135	184
1600-1700	8.4	4.5	135	130	ccc	345	350	240
1700-1800	10.2	5.5	350	295	335	340	330	330
1800-1900	10.1	5.5	330	295	300	305	340	314
1900-2000	11.6	6.3	340	345	350	0	10	353
2000-2100	24.5	13.2	10	15	20	5	310	0
2100-2200	17.9	9.7	310	5	340	45	70	10
2200-2300	33.5	18.1	70	40	35	30	10	37
2300-0000	13.3	7.1	10	ccc	245	175	105	134

AVERAGE SPEED: 5.9 kts MEAN DIRECTION: 0° FASTEST HOUR: 18.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	37.0	29.490	1200	34.5	29.300
0100	37.5	29.485	1300	37.0	29.260
0200	37.5	29.485	1400	35.0	29.220
0300	38.0	29.490	1500	36.0	29.200
0400	40.0	29.470	1600	36.5	29.185
0500	40.5	29.460	1700	36.0	29.160
0600	38.5	29.450	1800	37.0	29.140
0700	39.0	29.445	1900	37.0	29.110
0800	37.5	29.430	2000	37.5	29.070
0900	36.0	29.400	2100	37.0	29.060
1000	37.0	29.360	2200	39.5	29.045
1100	34.5	29.340	2300	37.0	29.045

MAX. 42.8F MIN. 33.7F MEAN 37.2F

MAX. 29.490 MIN. 29.045 MEAN 29.296

SPEED		April 8, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	8.8	4.3	105	160	135	140	295	167
0100-0200	8.4	4.5	295	335	ccc	10	330	332
0200-0300	36.2	19.5	330	15	15	20	25	9
0300-0400	39.4	21.3	25	20	15	5	90	31
0400-0500	12.8	6.9	90	130	185	10	10	85
0500-0600	32.2	17.4	10	10	10	15	15	12
0600-0700	46.7	25.2	15	15	15	15	15	15
0700-0800	35.8	19.3	15	0	355	350	350	358
0800-0900	25.3	13.7	350	355	345	340	345	347
0900-1000	22.5	12.1	345	340	340	345	335	341
1000-1100	27.3	14.7	335	345	340	350	345	343
1100-1200	21.7	11.7	345	350	0	355	350	352
1200-1300	25.2	13.6	350	340	345	345	345	345
1300-1400	25.8	13.9	345	350	345	340	340	344
1400-1500	23.4	12.6	340	350	0	5	10	357
1500-1600	25.5	13.8	10	10	5	5	0	6
1600-1700	18.0	9.7	0	350	340	345	350	349
1700-1800	25.4	13.7	350	355	0	10	5	0
1800-1900	27.0	14.6	5	0	350	345	345	353
1900-2000	34.6	18.7	345	345	345	350	345	346
2000-2100	30.1	16.3	345	335	325	325	325	331
2100-2200	26.1	14.1	325	320	330	340	345	332
2200-2300	29.8	16.1	345	325	320	310	310	322
2300-0000	25.7	13.9	310	320	325	330	310	319

AVERAGE SPEED: 14.3 kts MEAN DIRECTION: 346° FASTEST HOUR: 25.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	37.0	29.040	1200	36.5	29.290
0100	39.0	29.080	1300	36.5	29.300
0200	36.0	29.070	1400	36.5	29.310
0300	34.5	29.115	1500	36.5	29.320
0400	37.0	29.135	1600	36.5	29.320
0500	38.0	29.110	1700	37.0	29.300
0600	34.5	29.140	1800	37.5	29.290
0700	38.5	29.190	1900	36.5	29.265
0800	37.0	29.200	2000	36.0	29.250
0900	38.5	29.200	2100	36.0	29.240
1000	37.0	29.250	2200	35.0	29.250
1100	36.5	29.270	2300	34.5	29.260

MAX. 40.0F MIN. 34.0F MEAN 36.6F

MAX. 29.320 MIN. 29.040 MEAN 29.216

SPEED

April 9, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	27.1	14.6	310	320	330	325	320	321
0100-0200	26.4	14.3	320	335	330	330	320	327
0200-0300	24.9	13.4	320	325	330	330	335	328
0300-0400	21.6	11.7	335	325	325	320	325	326
0400-0500	23.2	12.5	325	325	320	335	320	325
0500-0600	20.4	11.0	320	320	320	330	335	325
0600-0700	20.2	10.9	335	340	340	325	330	334
0700-0800	19.7	10.6	330	330	335	340	345	336
0800-0900	16.9	9.1	345	335	325	325	340	334
0900-1000	17.2	9.3	340	350	335	345	335	341
1000-1100	17.9	9.7	335	355	345	345	335	343
1100-1200	17.3	9.3	335	325	315	325	320	324
1200-1300	21.6	11.7	320	340	345	335	340	336
1300-1400	22.8	12.3	340	330	335	340	330	335
1400-1500	19.3	10.4	330	320	320	325	325	324
1500-1600	16.9	9.1	325	310	305	295	285	304
1600-1700	19.9	10.7	285	290	290	285	290	288
1700-1800	18.1	9.8	290	295	295	305	300	297
1800-1900	17.8	9.6	300	310	320	325	320	315
1900-2000	22.2	12.0	320	325	330	340	345	332
2000-2100	31.3	16.9	345	355	5	355	0	356
2100-2200	44.8	24.2	0	10	350	355	345	356
2200-2300	32.8	17.7	345	350	345	355	355	350
2300-0000	30.4	16.4	355	350	350	335	335	345

AVERAGE SPEED: 12.4 kts

MEAN DIRECTION: 329°

FASTEST HOUR: 24.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.5	29.250	1200	35.0	-
0100	34.5	29.250	1300	34.5	-
0200	35.0	29.245	1400	34.5	-
0300	34.5	29.240	1500	34.5	-
0400	34.5	29.235	1600	33.0	-
0500	34.5	29.225	1700	32.5	-
0600	34.0	-	1800	32.0	-
0700	33.0	-	1900	31.0	-
0800	33.5	-	2000	30.5	-
0900	33.5	-	2100	30.0	-
1000	34.0	-	2200	31.0	-
1100	34.0	-	2300	32.0	-

MAX. 35.8F MIN. 29.8F MEAN 33.3F

MAX. 29.250 MIN. 29.225 MEAN

SPEED		April 10, 1966		DIRECTION				
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	18.0	9.7	335	330	335	320	315	327
0100-0200	19.1	10.3	315	285	250	220	225	259
0200-0300	23.3	12.6	225	215	220	210	205	215
0300-0400	29.6	16.0	205	215	225	205	215	213
0400-0500	27.0	14.6	215	230	220	220	225	222
0500-0600	32.2	17.4	225	210	215	200	205	211
0600-0700	27.9	15.1	205	210	200	210	215	208
0700-0800	27.4	14.8	215	210	205	190	195	203
0800-0900	26.8	14.5	195	205	200	195	205	200
0900-1000	26.7	14.4	205	220	200	205	200	206
1000-1100-	28.5	15.4	200	210	215	185	190	200
1100-1200	27.0	14.6	190	200	205	200	200	199
1200-1300	26.5	14.3	200	200	210	205	205	204
1300-1400	24.5	13.2	205	210	200	200	205	204
1400-1500	23.4	12.6	205	215	210	220	215	213
1500-1600	16.3	8.8	215	195	185	175	170	188
1600-1700	10.3	5.6	170	170	155	150	165	162
1700-1800	2.1	1.1	165	*	*	310	325	267
1800-1900	9.7	5.2	325	345	345	330	335	336
1900-2000	7.6	4.1	335	310	305	290	275	303
2000-2100	16.9	9.1	275	235	220	225	235	238
2100-2200	12.2	6.6	235	215	245	200	240	227
2200-2300	28.5	15.4	240	235	225	220	210	226
2300-0000	25.4	13.7	210	205	200	205	200	204

AVERAGE SPEED: 11.6 kts MEAN DIRECTION: 226° FASTEST HOUR: 17.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.5	-	1200	25.0	29.270
0100	32.0	-	1300	25.0	29.290
0200	32.0	-	1400	25.0	29.320
0300	32.0	-	1500	25.0	29.330
0400	30.0	29.005	1600	25.0	29.350
0500	29.0	29.035	1700	25.0	29.355
0600	27.0	29.065	1800	25.0	29.365
0700	26.5	29.130	1900	25.0	29.370
0800	26.0	29.165	2000	25.0	29.380
0900	26.0	29.195	2100	25.5	29.380
1000	26.0	29.220	2200	27.0	29.375
1100	25.5	29.250	2300	27.5	29.380

MAX. 32.5F MIN. 24.5F MEAN 27.1F

MAX. 29.380 MIN. 29.005 MEAN 29.262

SPEED		April 11, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	20.8	11.2	200	205	200	200	205	202
0100-0200	14.6	7.9	205	200	210	205	215	207
0200-0300	14.1	7.6	215	200	210	205	215	209
0300-0400	20.2	10.9	215	210	210	215	205	211
0400-0500	12.0	6.5	205	200	210	200	210	205
0500-0600	5.5	3.0	210	170	190	205	*	194
0600-0700	0.3	0.2	*	155	*	*	*	155
0700-0800	2.8	1.5	*	*	40	65	60	55
0800-0900	1.9	1.0	60	0	5	0	10	15
0900-1000	10.1	5.5	10	5	5	5	5	6
1000-1100	10.3	5.6	5	10	15	10	10	10
1100-1200	10.2	5.5	10	0	0	10	15	7
1200-1300	3.7	2.0	15	25	*	125	120	71
1300-1400	11.7	6.3	120	110	115	120	110	115
1400-1500	15.8	8.5	110	120	115	125	120	118
1500-1600	11.2	6.0	120	100	125	130	135	122
1600-1700	10.7	5.8	135	145	140	145	150	143
1700-1800	9.8	5.3	150	ccc	145	240	320	214
1800-1900	23.4	12.6	320	335	340	335	340	334
1900-2000	19.1	10.3	340	325	340	335	330	334
2000-2100	16.8	9.1	330	330	330	320	315	325
2100-2200	16.9	9.1	315	325	320	325	310	319
2200-2300	17.0	9.2	310	320	315	305	300	310
2300-0000	16.6	9.0	300	295	295	300	300	298

AVERAGE SPEED: 6.7 kts MEAN DIRECTION: 174° FASTEST HOUR: 12.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	28.0	29.410	1200	27.5	29.380
0100	27.5	29.445	1300	28.0	29.350
0200	27.5	29.450	1400	28.0	29.300
0300	27.5	29.465	1500	28.0	29.255
0400	27.5	29.485	1600	27.0	29.220
0500	27.0	29.485	1700	27.0	29.185
0600	27.0	29.490	1800	27.5	29.155
0700	27.0	29.485	1900	28.5	29.135
0800	26.5	29.475	2000	33.0	29.135
0900	26.5	29.470	2100	33.0	29.130
1000	27.0	29.430	2200	32.5	29.130
1100	27.0	29.390	2300	32.5	29.120

MAX. 34.0F MIN. 26.1F MEAN 28.3F

MAX. 29.490 MIN. 29.120 MEAN 29.332

SPEED		April 12, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	16.0	8.6	300	295	295	300	310	300
0100-0200	17.1	9.2	310	310	305	310	315	310
0200-0300	14.5	7.8	315	300	310	310	320	311
0300-0400	14.2	7.7	320	320	325	325	310	320
0400-0500	13.8	7.5	310	330	330	330	330	326
0500-0600	13.8	7.5	330					330
0600-0700	13.0	7.0						
0700-0800	14.0	7.6						
0800-0900	13.9	7.5						
0900-1000	11.3	6.1						
1000-1100-	12.1	6.5						
1100-1200	15.2	8.2						
1200-1300	15.2	8.2		330	ccc	315	310	318
1300-1400	18.3	9.9	310	305	310	315	310	310
1400-1500	19.0	10.3	310	290	295	300	305	300
1500-1600	18.2	9.8	305	300	305	310	310	306
1600-1700	11.3	6.1	310	315	320	315	315	315
1700-1800	10.5	5.7	315	310	305	300	300	306
1800-1900	8.7	4.7	300					300
1900-2000	6.1	3.3		300	325			313
2000-2100	8.8	4.8						
2100-2200	8.7	4.7						
2200-2300	8.6	4.6						
2300-0000	7.9	4.3						

(330- No variation-machine stuck?)

(325- No variation-machine stuck?)

AVERAGE SPEED: 7.0 kts MEAN DIRECTION: 312° FASTEST HOUR: 10.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.5	29.120	1200	32.0	29.070
0100	32.0	29.120	1300	32.0	29.050
0200	32.0	29.120	1400	32.0	29.035
0300	32.0	29.120	1500	32.0	29.025
0400	32.0	29.120	1600	31.5	29.020
0500	32.0	29.115	1700	31.0	29.015
0600	32.0	29.110	1800	31.0	29.010
0700	32.0	29.110	1900	31.0	29.010
0800	32.0	29.105	2000	31.0	29.005
0900	32.0	29.095	2100	31.0	29.005
1000	32.0	29.090	2200	30.5	29.005
1100	32.5	29.075	2300	30.5	29.010

MAX. 32.5F MIN. 30.1F MEAN 31.7F

MAX. 29.120 MIN. 29.005 MEAN 29.065

	SPEED		April 13, 1966			DIRECTION		
	MI/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.9	2.6						
0100-0200	5.8	3.1						
0200-0300	4.9	2.6						
0300-0400	5.0	2.7						
0400-0500	0.6	0.3						
0500-0600			(0420- Speed mechanism also jammed? or calm?)					
0600-0700								
0700-0800								
0800-0900			(Machine stuck? No record - constant 325.)					
0900-1000								
1000-1100-								
1100-1200								
1200-1300			(Mechanism restarted 1405 13 April.)					
1300-1400					325	ccc	*	
1400-1500	Calm	Calm	ccc	ccc	80	70	80	77
1500-1600	Calm	Calm	80	70	55	60	50	63
1600-1700	Calm	Calm	50	45	50	35	40	44
1700-1800	6.7	3.6	40	95	135	190	190	140
1800-1900	14.5	7.8	190	180	175	175	180	180
1900-2000	6.2	3.3	180	185	215	210	220	202
2000-2100	7.6	4.1	220	215	205	215	220	215
2100-2200	13.3	7.2	220	195	210	210	215	210
2200-2300	13.5	7.3	215	205	215	220	190	209
2300-0000	9.3	5.0	190	185	190	180	195	188

AVERAGE SPEED: 3.3 kts MEAN DIRECTION: 153° FASTEST HOUR: 7.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.0	29.000	1200	28.0	28.784
0100	30.0	28.990	1300	28.0	28.780
0200	30.0	28.970	1400	29.0	28.760
0300	30.0	28.955	1500	28.5	28.750
0400	29.5	28.940	1600	30.5	28.745
0500	30.0	28.920	1700	30.0	28.740
0600	29.5	28.900	1800	27.0	28.740
0700	29.0	28.870	1900	26.0	28.740
0800	29.0	28.855	2000	25.0	28.740
0900	28.5	28.830	2100	24.0	28.740
1000	28.0	28.820	2200	22.5	28.745
1100	27.5	28.800	2300	22.5	28.750

MAX. 30.5F MIN. 22.0F MEAN 28.0F

MAX. 29.000 MIN. 28.740 MEAN 28.828

SPEED			April 14, 1966			DIRECTION		
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.4	6.2	195	225	200	220	210	210
0100-0200	10.2	5.5	210	195	200	195	185	197
0200-0300	9.3	5.0	185	185	175	180	180	181
0300-0400	7.1	3.8	180	195	195	240	180	198
0400-0500	7.9	4.3	180	180	165	175	245	189
0500-0600	8.1	4.4	245	185	180	175	180	193
0600-0700	7.3	3.9	180	240	250	235	225	226
0700-0800	8.3	4.5	225	200	215	200	200	208
0800-0900	9.4	5.1	200	170	235	225	245	215
0900-1000	10.2	5.5	245	200	205	220	175	209
1000-1100	9.0	4.9	175	230	225	170	195	199
1100-1200	3.9	2.1	195	265	ccc	130	150	185
1200-1300	2.4	1.3	150	*	135	180	145	153
1300-1400	7.7	4.2	145	185	190	195	170	177
1400-1500	5.8	3.1	170	185	140	135	175	161
1500-1600	1.9	1.0	175	225	*	*	*	200
1600-1700	1.8	1.0	*	ccc	170	220	195	195
1700-1800	4.4	2.4	195	145	245	235	245	213
1800-1900	5.0	2.7	245	250	205	280	295	255
1900-2000	7.2	3.9	295	345	0	10	10	348
2000-2100	9.1	4.9	10	15	25	25	10	17
2100-2200	5.8	3.1	10	20	20	25	25	20
2200-2300	4.2	2.3	25	35	45	50	35	38
2300-0000	2.5	1.3	35	30	*	*	65	43

AVERAGE SPEED: 3.6 kts MEAN DIRECTION: 236° FASTEST HOUR: 6.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.5	-	1200	19.0	28.840
0100	22.0	-	1300	20.0	28.870
0200	21.0	-	1400	21.0	28.890
0300	20.0	28.750	1500	21.5	28.910
0400	19.5	28.755	1600	22.0	28.920
0500	19.5	28.760	1700	22.0	28.935
0600	19.5	28.770	1800	21.5	28.940
0700	19.5	28.780	1900	21.0	28.955
0800	19.5	28.790	2000	18.0	28.965
0900	19.5	28.810	2100	20.0	28.980
1000	19.0	28.820	2200	20.0	28.990
1100	19.0	28.840	2300	19.0	29.000

MAX. 23.1F MIN. 18.0F MEAN 20.2F

MAX. 29.000 MIN. 28.750 MEAN 28.870

SPEED		April 15, 1966		DIRECTION				
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	9.3	5.0	65	105	100	100	95	93
0100-0200	19.1	10.3	95	90	80	75	65	81
0200-0300	16.0	8.6	65	30	40	45	40	44
0300-0400	9.2	5.0	40	55	70	80	75	64
0400-0500	9.6	5.2	75	70	65	25	10	49
0500-0600	5.7	3.1	10	0	5	0	15	6
0600-0700	11.7	6.3	15	60	115	115	50	71
0700-0800	5.1	2.8	50	*	165	160	160	134
0800-0900	12.9	7.0	160	150	145	160	200	163
0900-1000	9.2	5.0	200	175	170	185	225	191
1000-1100-	6.2	3.3	225	235	205	200	195	212
1100-1200	9.0	4.9	195	190	190	195	195	193
1200-1300	7.1	3.8	195	180	190	185	210	192
1300-1400	10.0	5.4	210	200	190	195	205	200
1400-1500	8.1	4.4	205	200	230	235	205	215
1500-1600	8.2	4.4	205	225	205	190	225	210
1600-1700	12.1	6.5	225	185	215	205	210	208
1700-1800	16.3	8.8	210	215	210	185	220	208
1800-1900	8.7	4.7	220	225	220	215	215	219
1900-2000	9.5	5.1	215	215	225	240	245	228
2000-2100	6.8	3.7	245	205	255	235	ccc	235
2100-2200	5.8	3.1	ccc	215	210	185	190	200
2200-2300	6.1	3.3	190	175	180	185	170	180
2300-0000	11.5	6.2	170	170	180	180	190	178

AVERAGE SPEED: 5.2 kts MEAN DIRECTION: 157° FASTEST HOUR: 10.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	19.0	29.005	1200	20.0	29.150
0100	19.5	29.020	1300	23.0	29.150
0200	20.0	29.035	1400	23.0	29.160
0300	20.5	29.055	1500	23.5	29.160
0400	21.0	29.075	1600	23.5	29.160
0500	21.0	29.090	1700	23.0	29.165
0600	20.0	29.100	1800	22.0	29.170
0700	21.0	29.125	1900	21.5	29.170
0800	23.0	29.135	2000	21.0	29.170
0900	22.0	29.140	2100	21.0	29.180
1000	22.0	29.150	2200	21.5	29.190
1100	21.5	29.150	2300	22.0	29.195

MAX. 24.1F MIN. 19.0F MEAN 21.5F

MAX. 29.195 MIN. 29.005 MEAN 29.129

April 16, 1966

	SPEED		DIRECTION					
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.8	5.3	190	155	185	130	140	160
0100-0200	8.7	4.7	140	160	135	160	185	156
0200-0300	6.2	3.3	185	160	160	165	100	154
0300-0400	2.9	1.6	100	40	20	25	40	45
0400-0500	7.2	3.9	40	40	45	45	30	40
0500-0600	5.2	2.8	30	40	65	30	25	38
0600-0700	8.4	4.5	25	30	30	30	20	27
0700-0800	6.2	3.3	20	15	20	25	15	19
0800-0900	7.3	3.9	15	15	15	15	10	14
0900-1000	6.0	3.2	10	40	20	30	15	23
1000-1100	14.8	8.0	15	15	15	15	10	14
1100-1200	14.3	7.7	10	15	15	15	15	14
1200-1300	14.1	7.6	15	20	20	20	20	19
1300-1400	8.7	4.7	20	15	10	5	15	13
1400-1500	10.0	5.4	15	10	5	5	15	10
1500-1600	9.8	5.3	15	15	15	10	15	14
1600-1700	8.5	4.6	15	25	20	20	20	20
1700-1800	6.7	3.6	20	20	20	15	20	19
1800-1900	5.6	3.0	20	20	15	5	5	13
1900-2000	12.4	6.7	5	280	165	165	165	156
2000-2100	21.3	11.5	165	180	170	175	190	176
2100-2200	15.6	8.4	190	180	175	175	215	187
2200-2300	10.4	5.6	215	210	215	230	220	218
2300-0000	11.8	6.4	220	230	220	205	195	214

AVERAGE SPEED: 5.2 kts MEAN DIRECTION: 73° FASTEST HOUR: 11.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.0	29.205	1200	18.0	29.270
0100	22.0	29.220	1300	18.0	29.280
0200	21.5	29.230	1400	20.0	29.280
0300	21.0	29.235	1500	19.5	29.280
0400	21.0	29.240	1600	18.5	29.280
0500	21.0	29.250	1700	19.0	29.280
0600	19.5	29.260	1800	20.0	29.280
0700	20.0	29.260	1900	20.5	29.280
0800	20.0	29.260	2000	21.5	29.280
0900	19.5	29.265	2100	21.0	29.280
1000	18.0	29.265	2200	21.0	29.285
1100	18.0	29.270	2300	20.5	29.295

MAX. 22.3F MIN. 17.0F MEAN 20.0F

MAX. 29.295 MIN. 29.205 MEAN 29.264

SPEED April 17, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	10.2	5.5	195	210	235	215	250	221
0100-0200	2.9	1.6	250	245	235	5	0	291
0200-0300	7.9	4.3	0	0	5	0	5	2
0300-0400	9.2	5.0	5	10	15	20	10	12
0400-0500	8.8	4.8	10	335	25	20	10	8
0500-0600	5.2	2.8	10	25	40	45	ccc	30
0600-0700	15.3	8.3	ccc	180	195	195	200	193
0700-0800	16.1	8.7	200	195	175	175	175	184
0800-0900	19.1	10.3	175	170	175	170	165	171
0900-1000	17.5	9.4	165	165	160	170	170	166
1000-1100	22.4	12.1	170	160	155	150	150	157
1100-1200	27.0	14.6	150	160	165	165	170	162
1200-1300	24.9	13.4	170	165	165	155	165	164
1300-1400	20.2	10.9	165	160	160	155	150	158
1400-1500	13.3	7.2	150	150	145	150	145	148
1500-1600	15.7	8.5	145	165	170	175	155	162
1600-1700	10.6	5.7	155	165	170	150	140	156
1700-1800	6.9	3.7	140	65	45	45	25	64
1800-1900	8.8	4.8	25	25	15	0	15	16
1900-2000	7.3	3.9	15	15	15	20	20	17
2000-2100	7.5	4.0	20	15	15	20	20	18
2100-2200	6.2	3.3	20	15	10	10	15	14
2200-2300	8.1	4.4	15	15	10	20	25	17
2300-0000	3.6	1.9	25	280	0	*	290	239

AVERAGE SPEED: 6.6 kts MEAN DIRECTION: 111° FASTEST HOUR: 10.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.0	29.300	1200	20.0	29.310
0100	19.5	29.300	1300	20.0	29.330
0200	19.5	29.300	1400	20.5	29.340
0300	20.0	29.300	1500	20.5	29.355
0400	19.5	29.290	1600	20.5	29.375
0500	19.5	29.280	1700	21.0	29.390
0600	20.0	29.280	1800	16.5	29.400
0700	20.0	29.280	1900	17.0	29.405
0800	20.0	29.280	2000	15.0	29.420
0900	20.0	29.280	2100	16.0	29.435
1000	20.0	29.280	2200	15.0	-
1100	20.0	29.290	2300	16.0	-

MAX. 21.2F MIN. 14.4F MEAN 19.0F

MAX. 29.435 MIN. 29.280 MEAN 29.328

April 18, 1966

	SPEED		April 18, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	0.3	0.2	290	ccc	*	*	190	240
0100-0200	3.3	1.8	190	170	265	165	215	201
0200-0300	1.8	1.0	215	165	220	135	150	187
0300-0400	0.7	0.4	150	135	140	135	*	140
0400-0500	5.8	3.1	*	160	155	165	160	160
0500-0600	11.2	6.0	160	185	175	170	190	176
0600-0700	8.9	4.8	190	175	180	165	160	174
0700-0800	10.8	5.8	160	190	200	200	175	185
0800-0900	11.2	6.0	175	190	195	185	195	188
0900-1000	11.4	6.2	195	175	185	190	185	186
1000-1100-	17.2	9.3	185	185	180	195	175	184
1100-1200	14.5	7.8	175	170	190	195	200	186
1200-1300	14.5	7.8	200	190	195	190	215	198
1300-1400	15.3	8.3	215	200	200	200	205	204
1400-1500	12.3	6.6	205	185	180	190	180	188
1500-1600	11.2	6.0	180	200	210	180	200	194
1600-1700	10.6	5.7	200	215	225	205	200	209
1700-1800	7.1	3.8	200	195	230	180	230	207
1800-1900	4.5	2.4	230	220	220	190	190	210
1900-2000	1.7	0.9	190	185	185	190	165	183
2000-2100	0.2	0.1	165	165	190	185	170	175
2100-2200	0.4	0.2	170	165	140	155	145	155
2200-2300	6.8	3.7	145	*	290	*	300	245
2300-0000	6.4	3.5	300	240	*	230	220	248

AVERAGE SPEED: 4.2 kts MEAN DIRECTION: 193° FASTEST HOUR: 9.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	19.0	-	1200	19.0	29.395
0100	19.0	29.450	1300	19.0	29.370
0200	18.5	29.445	1400	19.0	29.360
0300	19.0	29.445	1500	19.5	29.360
0400	19.0	29.435	1600	19.5	29.350
0500	20.0	29.430	1700	20.0	29.340
0600	19.5	29.425	1800	20.0	29.320
0700	18.5	29.420	1900	20.0	29.310
0800	18.5	29.430	2000	20.0	29.290
0900	18.5	29.425	2100	20.0	29.270
1000	18.5	29.420	2200	20.0	29.255
1100	18.5	29.405	2300	20.0	29.250

MAX. 20.5F MIN. 17.9F MEAN 19.3F

MAX. 29.450 MIN. 29.250 MEAN 29.374

SPEED			April 19, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.7	3.6	220	200	170	175	185	190
0100-0200	4.3	2.3	185	225	170	230	225	207
0200-0300	7.8	4.2	225	205	220	210	185	209
0300-0400	8.0	4.3	185	195	200	220	200	200
0400-0500	8.8	4.8	200	200	170	165	165	180
0500-0600	13.2	7.1	165	165	180	190	185	177
0600-0700	15.0	8.1	185	175	170	175	175	176
0700-0800	10.2	5.5	175	170	165	165	170	169
0800-0900	7.5	4.0	170	165	200	90	235	172
0900-1000	0.8	0.4	235	175	290	*	310	253
1000-1100	0.5	0.3	310	195	180	125	115	185
1100-1200	1.0	0.5	115	295	305	5	10	290
1200-1300	4.4	2.4	10	10	10	15	355	8
1300-1400	5.0	2.7	355	50	65	170	*	59
1400-1500	0.1	0.1	*	140	200	200	175	179
1500-1600	0.4	0.2	175	300	310	345	340	294
1600-1700	7.5	4.0	340	345	315	290	320	322
1700-1800	10.4	5.6	320	295	300	325	320	312
1800-1900	10.2	5.5	320	315	310	305	300	310
1900-2000	8.3	4.5	300	325	320	310	290	309
2000-2100	8.2	4.4	290	295	290	230	235	268
2100-2200	11.4	6.2	235	200	205	205	205	210
2200-2300	5.1	2.8	205	200	220	250	245	224
2300-0000	8.6	4.6	245	240	225	245	250	241

AVERAGE SPEED: 3.7 kts MEAN DIRECTION: 214° FASTEST HOUR: 8.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.0	29.240	1200	24.0	29.150
0100	20.0	29.220	1300	25.0	29.140
0200	21.0	29.220	1400	26.0	29.125
0300	21.0	29.220	1500	27.0	29.105
0400	22.0	29.210	1600	28.0	29.080
0500	22.5	29.210	1700	29.5	29.075
0600	23.0	29.205	1800	29.5	29.065
0700	23.0	29.200	1900	29.0	29.060
0800	23.0	29.200	2000	29.0	29.050
0900	23.0	29.190	2100	29.0	29.050
1000	23.0	29.180	2200	28.0	29.050
1100	23.5	29.170	2300	27.5	29.050

MAX. 30.1F MIN. 20.2F MEAN 24.9F

MAX. 29.240 MIN. 29.050 MEAN 29.144

	SPEED		April 20, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.4	3.5	250	260	255	250	265	256
0100-0200	5.8	3.1	265	260	270	230	205	245
0200-0300	5.9	3.2	205	175	155	150	150	167
0300-0400	9.8	5.3	150	160	170	180	165	165
0400-0500	1.6	0.9	165	180	220	*	*	188
0500-0600	0.8	0.4	*	255	310	315	340	305
0600-0700	1.6	0.9	340	320	300	185	190	267
0700-0800	1.1	0.6	190	195	260	*	*	215
0800-0900	0.9	0.5	*	210	150	85	180	156
0900-1000	4.8	2.6	180	185	155	235	205	192
1000-1100	4.7	2.5	205	220	175	155	85	168
1100-1200	1.6	0.9	85	80	45	5	10	45
1200-1300	2.8	1.5	10	330	325	320	5	342
1300-1400	4.7	2.5	5	5	330	355	350	353
1400-1500	2.2	1.2	350	355	335	330	325	339
1500-1600	2.5	1.3	325	335	10	340	325	339
1600-1700	5.5	3.0	325	350	340	335	335	337
1700-1800	7.4	4.0	335	340	350	325	0	342
1800-1900	9.5	5.1	0	5	5	0	0	2
1900-2000	9.8	5.3	0	0	5	355	0	0
2000-2100	11.1	6.0	0	0	350	0	0	358
2100-2200	5.0	2.7	0	0	300	*	130	18
2200-2300	9.8	5.3	130	145	ccc	10	10	74
2300-0000	28.4	15.3	10	10	10	10	10	10

AVERAGE SPEED: 3.2 kts MEAN DIRECTION: 274° FASTEST HOUR: 15.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.0	29.045	1200	25.5	29.100
0100	27.0	29.040	1300	26.5	29.100
0200	27.5	29.040	1400	27.0	29.100
0300	27.0	29.040	1500	28.0	29.100
0400	26.5	29.040	1600	28.0	29.095
0500	26.0	29.040	1700	28.0	29.090
0600	26.0	29.040	1800	28.5	29.065
0700	26.0	29.050	1900	29.0	29.045
0800	25.5	29.050	2000	28.5	29.030
0900	25.5	29.060	2100	28.5	29.000
1000	24.5	29.075	2200	27.5	28.945
1100	24.5	29.080	2300	30.0	28.885

MAX. 30.5F MIN. 24.0F MEAN 27.0F

MAX. 29.100 MIN. 28.885 MEAN 29.048

	SPEED		April 21, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	24.3	13.1	10	10	0	35	40	19
0100-0200	30.2	16.3	40	15	20	15	15	21
0200-0300	50.8	27.4	15	20	15	20	20	18
0300-0400	57.2	30.9	20	15	15	15	15	16
0400-0500	52.3	28.2	15	15	15	15	15	15
0500-0600	53.2	28.7	15	10	15	15	10	13
0600-0700	37.8	20.4	10	15	10	5	0	8
0700-0800	20.4	11.0	0	0	355	140	120	51
0800-0900	11.1	6.0	120	100	120	90	100	106
0900-1000	7.2	3.9	100	100	95	60	145	100
1000-1100	3.6	1.9	145	135	*	340	350	50
1100-1200	5.4	2.9	350	355	340	345	355	349
1200-1300	5.2	2.8	355	0	345	350	350	352
1300-1400	1.0	0.5	350	350	335	*	350	346
1400-1500	10.6	5.7	350	240	135	160	155	208
1500-1600	23.3	12.6	155	160	160	140	140	151
1600-1700	10.2	5.5	140	135	135	130	130	134
1700-1800	6.6	3.6	130	185	200	200	200	183
1800-1900	3.7	2.0	200	200	180	*	*	193
1900-2000	14.2	7.7	*	110	105	100	90	101
2000-2100	14.9	8.0	90	100	100	95	115	100
2100-2200	15.3	8.3	115	110	105	105	105	108
2200-2300	15.5	8.4	105	100	100	95	90	98
2300-0000	16.0	8.6	90	105	110	110	115	106

AVERAGE SPEED: 11.0 kts MEAN DIRECTION: 119° FASTEST HOUR: 30.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.5	28.840	1200	29.0	28.450
0100	31.5	28.760	1300	29.0	28.430
0200	31.5	28.700	1400	29.0	28.410
0300	32.0	28.650	1500	28.0	28.400
0400	32.0	28.615	1600	27.5	28.395
0500	32.0	28.600	1700	27.5	28.390
0600	32.0	28.590	1800	27.0	28.385
0700	32.5	28.580	1900	26.5	28.390
0800	30.0	28.565	2000	24.0	28.425
0900	29.5	28.535	2100	23.5	28.445
1000	29.5	28.505	2200	23.0	28.470
1100	29.0	28.475	2300	23.0	28.500

MAX. 33.0°F MIN. 22.8°F MEAN 28.7°F

MAX. 28.840 MIN. 28.385 MEAN 28.521

SPEED April 22, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	19.8	10.7	115	120	110	115	110	114
0100-0200	16.7	9.0	110	110	115	120	115	114
0200-0300	19.4	10.4	115	140	125	90	95	113
0300-0400	19.0	10.2	95	65	70	50	50	66
0400-0500	16.3	8.8	50	60	65	55	55	57
0500-0600	16.1	8.7	55	55	50	55	50	53
0600-0700	10.2	5.5	50	45	40	60	65	52
0700-0800	7.4	4.0	65	50	65	65	65	62
0800-0900	6.3	3.4	65	160	170	190	225	162
0900-1000	7.2	3.9	225	300	245	190	190	230
1000-1100	10.6	5.7	190	190	170	165	160	175
1100-1200	11.5	6.2	160	185	175	185	185	178
1200-1300	13.7	7.4	185	225	250	260	245	233
1300-1400	27.4	14.8	245	240	235	205	210	227
1400-1500	26.3	14.2	210	220	230	220	225	221
1500-1600	28.5	15.4	225	215	210	220	225	219
1600-1700	22.8	12.3	225	235	240	240	235	235
1700-1800	21.0	11.3	235	235	240	240	220	234
1800-1900	17.3	9.3	220	240	185	250	240	227
1900-2000	15.8	8.5	240	240	210	245	230	233
2000-2100	16.3	8.8	230	240	195	235	230	226
2100-2200	9.5	5.1	230	250	245	240	245	242
2200-2300	9.0	4.9	245	250	245	255	240	247
2300-0000	6.3	3.4	240	265	255	265	200	245

AVERAGE SPEED: 8.4 kts

MEAN DIRECTION: 174°

FASTEST HOUR: 15.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	23.0	-	1200	23.5	28.940
0100	21.5	-	1300	23.0	28.960
0200	21.5	28.575	1400	22.0	28.990
0300	19.0	28.610	1500	21.5	29.020
0400	17.5	28.645	1600	21.0	29.060
0500	18.5	28.680	1700	20.0	29.090
0600	18.5	28.720	1800	20.0	29.110
0700	13.0	28.760	1900	20.0	29.130
0800	20.0	28.805	2000	20.0	29.155
0900	20.0	28.845	2100	20.0	29.180
1000	22.5	28.885	2200	20.0	29.185
1100	23.5	28.910	2300	20.0	29.195

MAX. 23.8F MIN. 16.0F MEAN 20.6F

MAX. 29.195 MIN. 28.575 MEAN 28.930

	SPEED		April 23, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	6.2	3.3	200	260	225	195	195	215
0100-0200	10.0	5.4	195	220	180	190	195	196
0200-0300	3.9	2.1	195	245	290	320	*	263
0300-0400	0.3	0.2	*	*	135	190	80	135
0400-0500	9.2	5.0	80	30	35	30	30	41
0500-0600	14.6	7.9	30	30	35	35	30	32
0600-0700	13.4	7.2	30	35	60	65	55	49
0700-0800	11.4	6.2	55	80	55	65	75	66
0800-0900	3.6	1.9	75	60	*	*	*	68
0900-1000	7.2	3.9	*	125	130	120	115	123
1000-1100	10.7	5.8	115	100	105	70	50	88
1100-1200	6.2	3.3	50	110	120	110	95	97
1200-1300	3.0	1.6	95	115	*	325	*	68
1300-1400	1.7	0.9	*	*	*	20	5	13
1400-1500	0.8	0.4	5	*	0	305	310	335
1500-1600	1.8	1.0	310	295	*	150	140	224
1600-1700	1.2	0.6	140	60	85	20	335	56
1700-1800	3.3	1.8	335	325	330	340	*	333
1800-1900	0.6	0.3	*	90	50	10	5	28
1900-2000	4.2	2.3	5	0	0	355	0	0
2000-2100	2.4	1.3	0	355	*	5	0	0
2100-2200	5.0	2.7	0	0	10	15	50	15
2200-2300	2.2	1.2	50	20	15	*	10	24
2300-0000	4.8	2.6	10	340	10	10	10	4

AVERAGE SPEED: 2.9 kts MEAN DIRECTION: 66° FASTEST HOUR: 7.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.0	29.205	1200	22.5	29.160
0100	20.0	29.210	1300	22.5	29.150
0200	19.0	29.225	1400	25.0	29.145
0300	18.5	29.230	1500	26.0	29.140
0400	18.0	29.230	1600	26.0	29.140
0500	15.0	29.230	1700	26.0	29.130
0600	16.0	29.230	1800	25.0	29.120
0700	17.5	29.220	1900	26.0	29.120
0800	19.0	29.205	2000	25.5	29.120
0900	19.0	29.195	2100	24.0	29.120
1000	21.5	29.185	2200	23.0	29.120
1100	21.5	29.175	2300	23.5	29.125

MAX. 27.0F MIN. 13.8F MEAN 21.7F

MAX. 29.230 MIN. 29.120 MEAN 29.172

	SPEED		April 24, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.8	2.6	10	25	20	25	20	20
0100-0200	5.3	2.9	20	40	25	20	35	28
0200-0300	1.6	0.9	35	30	25	30	*	30
0300-0400	5.5	3.0	*	25	10	15	5	14
0400-0500	3.1	1.7	5	35	10	20	25	19
0500-0600	3.4	1.8	25	20	15	5	350	11
0600-0700	5.3	2.9	350	340	340	355	0	349
0700-0800	7.0	3.8	0	355	355	335	340	349
0800-0900	6.2	3.3	340	320	350	330	345	337
0900-1000	7.5	4.0	345	355	340	335	330	341
1000-1100	9.1	4.9	330	315	350	345	325	333
1100-1200	11.2	6.0	325	295	225	230	220	259
1200-1300	18.5	10.0	220	215	225	230	225	223
1300-1400	26.8	14.5	225	225	210	205	230	219
1400-1500	28.0	15.1	230	225	205	215	210	217
1500-1600	26.7	14.4	210	200	210	195	195	202
1600-1700	26.5	14.3	195	205	215	220	220	211
1700-1800	26.1	14.1	225	200	205	215	220	213
1800-1900	9.0	4.9	220	200	190	195	205	202
1900-2000	5.0	2.7	205	215	190	195	175	196
2000-2100	7.8	4.2	175	160	165	150	150	160
2100-2200	2.4	1.3	150	160	235	225	225	199
2200-2300	2.1	1.1	225	240	170	235	240	222
2300-0000	8.9	4.8	240	250	225	235	240	238

AVERAGE SPEED: 5.8 kts

MEAN DIRECTION: 283°

FASTEST HOUR: 15.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.0	29.140	1200	28.0	29.260
0100	21.0	29.150	1300	27.5	29.260
0200	22.0	29.160	1400	27.0	29.260
0300	22.0	29.180	1500	27.0	29.270
0400	24.0	29.185	1600	27.0	29.280
0500	23.0	29.190	1700	26.0	29.300
0600	24.5	29.220	1800	25.0	29.290
0700	26.5	29.230	1900	26.0	29.280
0800	27.0	29.235	2000	25.5	29.260
0900	27.0	29.245	2100	25.0	29.260
1000	27.5	29.250	2200	25.5	29.265
1100	28.0	29.260	2300	26.0	29.290

MAX. 28.3F MIN. 20.1F MEAN 25.4F

MAX. 29.300 MIN. 29.140 MEAN 29.238

	SPEED		April 25, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	4.2	2.3	240	245	220	210	220	227
0100-0200	6.8	3.7	220	210	225	200	190	209
0200-0300	1.0	0.5	190	185	190	130	25	144
0300-0400	5.1	2.8	25	305	335	290	245	312
0400-0500	10.6	5.7	245	235	240	245	240	241
0500-0600	8.6	4.6	240	245	195	210	230	224
0600-0700	6.9	3.7	230	250	255	260	270	253
0700-0800	4.8	2.6	270	335	355	0	0	336
0800-0900	12.7	6.9	0	0	0	5	5	2
0900-1000	20.4	11.0	5	5	10	10	5	7
1000-1100-	17.0	9.2	5	10	0	ccc	0	4
1100-1200	23.1	12.5	0	355	350	335	320	344
1200-1300	26.2	14.1	320	315	300	270	250	291
1300-1400	33.2	17.9	250	245	240	235	240	242
1400-1500	34.3	18.5	240	235	230	230	235	234
1500-1600	30.3	16.4	235	230	225	225	225	228
1600-1700	30.6	16.5	225	220	210	215	225	219
1700-1800	22.8	12.3	225	205	220	210	215	215
1800-1900	18.8	10.2	215	200	195	180	180	194
1900-2000	15.2	8.2	180	185	180	190	180	183
2000-2100	23.5	12.7	180	170	185	180	175	178
2100-2200	31.2	16.8	175	170	165	180	185	175
2200-2300	32.5	17.5	185	180	180	180	185	182
2300-0000	26.4	14.3	185	180	190	200	205	192

AVERAGE SPEED: 10.0 kts MEAN DIRECTION: 246° FASTEST HOUR: 18.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	26.5	29.290	1200	30.0	28.800
0100	27.0	29.300	1300	30.0	28.800
0200	26.0	29.290	1400	30.0	28.805
0300	27.0	29.280	1500	30.0	28.810
0400	28.0	29.260	1600	29.0	28.820
0500	28.0	29.230	1700	28.5	28.820
0600	27.5	29.200	1800	29.0	28.830
0700	26.5	29.130	1900	29.0	28.880
0800	26.5	29.050	2000	29.0	28.930
0900	27.0	29.000	2100	28.0	28.970
1000	27.5	28.900	2200	28.0	29.010
1100	30.0	28.825	2300	28.0	29.050

MAX. 30.5F MIN. 26.0F MEAN 28.2F

MAX. 29.300 MIN. 28.800 MEAN 29.012

SPEED		April 26, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	18.0	9.7	205	195	195	195	190	196
0100-0200	22.1	11.9	190	195	180	180	190	187
0200-0300	19.8	10.7	190	190	185	195	180	188
0300-0400	20.2	10.9	180	175	165	170	175	173
0400-0500	19.9	10.7	175	175	175	180	185	178
0500-0600	22.5	12.1	185	185	185	180	180	183
0600-0700	18.3	9.9	180	180	175	185	185	181
0700-0800	17.9	9.7	185	180	190	175	175	181
0800-0900	16.7	9.0	175	170	190	195	185	183
0900-1000	20.1	10.9	185	180	175	180	180	180
1000-1100	19.9	10.7	180	190	190	185	195	188
1100-1200	22.5	12.1	195	175	180	185	190	185
1200-1300	22.2	12.0	190	195	195	185	185	190
1300-1400	18.6	10.0	185	185	170	190	185	183
1400-1500	18.1	9.8	185	185	175	180	185	182
1500-1600	18.9	10.2	185	170	190	195	190	186
1600-1700	21.1	11.4	190	195	195	200	210	198
1700-1800	19.7	10.6	210	200	185	190	195	196
1800-1900	17.3	9.3	195	190	185	185	180	187
1900-2000	17.8	9.6	180	190	195	200	195	192
2000-2100	18.1	9.8	195	180	175	170	175	179
2100-2200	16.7	9.0	175	180	180	170	175	176
2200-2300	13.3	7.2	175	180	180	175	190	180
2300-0000	14.5	7.8	190	170	140	155	165	164

AVERAGE SPEED: 10.2 kts MEAN DIRECTION: 184° FASTEST HOUR: 12.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.5	29.080	1200	26.0	29.305
0100	27.5	29.105	1300	25.5	29.320
0200	27.0	29.125	1400	25.0	29.320
0300	27.0	29.150	1500	24.0	29.340
0400	27.0	29.180	1600	23.0	29.350
0500	27.0	29.205	1700	23.0	29.355
0600	26.5	29.225	1800	22.0	29.370
0700	26.0	29.250	1900	22.0	29.380
0800	26.0	29.270	2000	22.0	29.390
0900	26.0	29.280	2100	21.5	29.410
1000	26.0	29.285	2200	21.0	29.415
1100	26.0	29.295	2300	21.5	29.430

MAX. 27.4F MIN. 21.0F MEAN 24.8F

MAX. 29.430 MIN. 29.080 MEAN 29.285

	SPEED		April 27, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	16.5	8.9	165	160	145	165	160	159
0100-0200	16.1	8.7	160	165	170	175	180	170
0200-0300	14.8	8.0	180	180	160	170	180	174
0300-0400	12.7	6.9	180	180	185	180	150	175
0400-0500	11.9	6.4	150	165	170	190	165	168
0500-0600	10.3	5.6	165	160	160	165	150	160
0600-0700	7.0	3.8	150	160	150	135	95	138
0700-0800	5.5	3.0	95	80	160	245	165	149
0800-0900	5.7	3.1	165	140	145	170	180	160
0900-1000	4.6	2.5	180	165	175	230	235	197
1000-1100-	4.2	2.3	235	150	155	215	210	193
1100-1200	4.2	2.3	210	175	*	340	*	242
1200-1300	3.4	1.8	*	*	*	235	240	238
1300-1400	2.0	1.1	240	255	*	*	190	228
1400-1500	1.5	0.8	190	170	*	225	240	206
1500-1600	2.1	1.1	240	190	140	230	225	205
1600-1700	2.6	1.4	225	*	15	*	*	120
1700-1800	6.4	3.5	*	20	20	10	10	15
1800-1900	7.3	3.9	10	10	10	0	0	6
1900-2000	7.1	3.8	0	0	0	0	5	1
2000-2100	3.9	2.1	5	10	330	0	0	357
2100-2200	4.1	2.2	0	5	35	60	75	35
2200-2300	1.7	0.9	75	35	170	145	200	125
2300-0000	Calm	Calm	200	*	*	*	*	200

AVERAGE SPEED: 3.7 kts MEAN DIRECTION: 159° FASTEST HOUR: 8.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.0	29.445	1200	20.0	29.620
0100	22.0	29.455	1300	20.5	29.620
0200	22.0	29.470	1400	21.0	29.620
0300	22.0	29.485	1500	21.0	29.620
0400	21.5	29.510	1600	21.0	29.625
0500	21.0	29.530	1700	20.0	29.625
0600	21.0	29.550	1800	20.5	29.625
0700	21.0	29.565	1900	21.0	29.620
0800	21.0	29.580	2000	21.5	29.605
0900	21.0	29.595	2100	22.0	29.580
1000	21.0	29.600	2200	22.0	29.550
1100	20.5	29.610	2300	22.0	29.520

MAX. 22.6F MIN. 19.0F MEAN 21.2F

MAX. 29.625 MIN. 29.445 MEAN 29.568

SPEED April 28, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.0	5.9	*	100	100	105	110	104
0100-0200	12.8	6.9	110	115	110	110	115	112
0200-0300	10.0	5.4	115	110	80	95	70	94
0300-0400	7.2	3.9	70	120	120	115	115	108
0400-0500	5.1	2.8	115	100	125	100	*	110
0500-0600	3.0	1.6	*	315	310	270	295	298
0600-0700	5.2	2.8	295	275	270	255	195	258
0700-0800	12.3	6.6	195	195	175	190	165	184
0800-0900	8.2	4.4	165	175	180	185	215	184
0900-1000	14.2	7.7	215	200	200	195	175	197
1000-1100	19.8	10.7	175	185	180	175	185	180
1100-1200	23.5	12.7	185	185	180	175	170	179
1200-1300	19.2	10.4	170	180	175	195	195	183
1300-1400	20.4	11.0	195	200	180	190	195	192
1400-1500	22.2	12.0	195	175	175	175	170	178
1500-1600	21.3	11.5	170	185	180	190	200	185
1600-1700	20.0	10.8	200	205	185	175	130	189
1700-1800	19.0	10.3	180	180	190	130	170	130
1800-1900	13.1	9.8	170	175	165	165	170	169
1900-2000	14.5	7.8	170	185	180	165	170	174
2000-2100	13.7	7.4	170	165	165	165	170	167
2100-2200	15.7	8.5	170	165	160	165	175	167
2200-2300	11.0	5.9	175	155	180	185	185	176
2300-0000	10.9	5.9	185	180	185	165	140	171

AVERAGE SPEED: 7.6 kts MEAN DIRECTION: 172° FASTEST HOUR: 12.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.5	29.485	1200	23.5	29.420
0100	22.5	29.435	1300	23.0	29.420
0200	23.0	29.425	1400	23.0	29.440
0300	24.0	29.400	1500	23.0	29.440
0400	24.0	29.395	1600	22.5	29.440
0500	24.0	29.390	1700	22.5	29.445
0600	24.5	29.380	1800	22.5	29.445
0700	24.0	29.390	1900	21.5	29.460
0800	23.5	29.400	2000	21.5	28.470
0900	24.0	29.405	2100	21.5	29.480
1000	24.0	29.410	2200	21.5	29.480
1100	24.0	29.420	2300	21.5	29.485

MAX. 25.1F MIN. 21.2F MEAN 23.0F

MAX. 29.485 MIN. 29.380 MEAN 29.432

	SPEED		April 29, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.8	5.3	140	170	150	145	160	153
0100-0200	8.1	4.4	160	150	140	130	105	137
0200-0300	5.7	3.1	105	145	135	130	160	135
0300-0400	4.2	2.3	160	175	175	155	130	159
0400-0500	5.0	2.7	130	170	165	170	170	161
0500-0600	1.7	0.9	170	170	165	130	120	151
0600-0700	2.4	1.3	120	125	130	160	225	152
0700-0800	2.5	1.3	225	130	70	65	90	116
0800-0900	1.4	0.8	90	75	215	25	25	14
0900-1000	3.8	2.1	25	20	20	30	315	10
1000-1100-	1.1	0.6	315	*	*	165	265	248
1100-1200	3.2	1.7	265	295	330	10	130	350
1200-1300	4.3	2.3	130	40	55	60	60	69
1300-1400	3.4	1.8	60	85	70	90	120	85
1400-1500	2.8	1.5	120	110	125	115	95	113
1500-1600	3.1	1.7	95	110	120	130	95	110
1600-1700	1.0	0.5	95	110	120	125	*	113
1700-1800	7.0	3.8	*	*	*	130	125	128
1800-1900	1.0	0.5	125	115	115	90	330	155
1900-2000	14.6	7.9	330	300	130	110	125	199
2000-2100	9.7	5.2	125	145	165	155	160	150
2100-2200	10.4	5.6	160	75	125	130	80	114
2200-2300	7.0	3.8	80	85	120	ccc	195	120
2300-0000	8.4	4.5	195	120	300	240	290	229

AVERAGE SPEED: 2.7 kts MEAN DIRECTION: 140° FASTEST HOUR: 7.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	21.5	29.485	1200	18.0	29.400
0100	20.5	29.480	1300	18.5	29.375
0200	20.5	29.480	1400	20.0	29.360
0300	20.0	29.480	1500	21.0	29.330
0400	20.0	29.480	1600	22.0	29.310
0500	20.0	29.480	1700	22.5	29.255
0600	20.0	29.480	1800	23.5	29.230
0700	20.0	29.470	1900	23.0	29.200
0800	20.0	29.450	2000	26.0	29.120
0900	19.0	29.440	2100	28.5	29.090
1000	19.5	29.430	2200	28.5	29.060
1100	19.5	29.425	2300	33.0	29.015

MAX. 35.0F MIN. 18.0F MEAN 21.9F

MAX. 29.485 MIN. 29.015 MEAN 29.347

SPEED			April 30, 1966		DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	15.7	8.5	290	ccc	ccc	125	130	182
0100-0200	15.9	8.6	130	ccc	135	350	345	240
0200-0300	30.8	16.6	345	345	340	350	350	345
0300-0400	31.4	17.0	350	345	325	335	345	340
0400-0500	32.8	17.7	345	340	345	350	345	345
0500-0600	26.5	14.3	345	340	340	290	340	331
0600-0700	19.4	10.5	340	335	325	335	330	333
0700-0800	19.6	10.6	330	335	330	320	315	326
0800-0900	17.3	9.3	315	310	310	310	305	310
0900-1000	15.0	8.1	305	300	300	290	265	292
1000-1100	14.2	7.7	265	265	250	230	235	249
1100-1200	18.7	10.1	235	215	215	195	220	216
1200-1300	23.2	12.5	220	225	195	195	195	206
1300-1400	20.4	14.3	195	210	205	220	215	209
1400-1500	25.6	13.8	215	210	220	200	225	214
1500-1600	32.7	17.7	225	220	220	210	200	215
1600-1700	25.6	13.8	200	215	230	195	180	204
1700-1800	21.2	11.4	180	175	185	170	175	177
1800-1900	23.4	12.6	175	190	195	185	175	184
1900-2000	28.4	15.3	175	175	190	175	190	167
2000-2100	30.5	16.5	190	195	185	195	200	193
2100-2200	34.4	18.6	200	175	170	170	175	178
2200-2300	36.5	19.7	175	175	185	175	180	178
2300-0000	28.3	15.3	180	195	185	180	185	185

AVERAGE SPEED: 13.4 kts MEAN DIRECTION: 242° FASTEST HOUR: 19.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.5	28.965	1200	25.0	28.620
0100	30.0	28.930	1300	22.0	28.625
0200	31.0	28.860	1400	20.5	28.645
0300	33.0	28.805	1500	18.5	28.650
0400	32.0	28.755	1600	15.0	28.680
0500	32.0	28.740	1700	16.0	28.690
0600	32.0	28.690	1800	17.5	28.710
0700	32.0	28.650	1900	19.0	28.730
0800	31.5	28.615	2000	20.0	28.760
0900	30.5	28.600	2100	20.0	28.790
1000	29.0	28.595	2200	20.0	-
1100	26.0	28.600	2300	20.0	28.840

MAX. 34.1F MIN. 15.1F MEAN 25.2F

MAX. 28.965 MIN. 28.595 MEAN 28.719

	SPEED		May 1, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	27.8	15.0	185	190	195	170	180	184
0100-0200	21.7	11.7	180	135	185	225	205	196
0200-0300	21.1	11.4	205	230	225	205	215	216
0300-0400	18.9	10.2	215	210	205	200	195	205
0400-0500	18.6	10.0	195	220	215	225	180	207
0500-0600	15.5	8.4	180	170	185	210	220	193
0600-0700	15.3	8.3	220	235	245	225	220	229
0700-0800	12.3	6.6	220	190	220	215	195	208
0800-0900	7.4	4.0	195	245	185	235	190	210
0900-1000	4.9	2.6	190	160	225	160	190	185
1000-1100	3.5	1.9	190	*	230	275	245	235
1100-1200	2.6	1.4	245	270	245	230	240	246
1200-1300	2.6	1.4	240	ccc	25	30	30	81
1300-1400	6.9	3.7	30	25	15	15	25	22
1400-1500	8.2	4.4	25	25	20	20	10	25
1500-1600	10.3	5.6	10	15	10	15	25	15
1600-1700	7.0	3.8	25	5	20	10	25	17
1700-1800	13.4	7.2	25	30	30	35	50	34
1800-1900	22.9	12.4	50	55	50	50	60	53
1900-2000	18.0	9.7	60	20	30	15	5	26
2000-2100	10.4	5.6	5	10	0	5	10	6
2100-2200	7.0	3.8	10	15	25	35	30	23
2200-2300	6.1	3.3	30	20	25	30	25	26
2300-0000	6.0	3.2	25	0	105	110	80	64

AVERAGE SPEED: 6.5 kts MEAN DIRECTION: 121° FASTEST HOUR: 15.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.0	28.870	1200	13.0	29.035
0100	20.0	28.900	1300	12.5	29.040
0200	19.0	28.925	1400	15.5	29.060
0300	18.5	28.940	1500	14.5	29.070
0400	18.0	28.960	1600	16.0	29.095
0500	18.0	28.970	1700	15.5	29.100
0600	17.5	28.990	1800	14.0	29.080
0700	17.5	29.000	1900	14.0	29.075
0800	17.0	29.010	2000	13.0	29.090
0900	17.0	29.010	2100	13.0	29.090
1000	17.0	29.020	2200	11.0	29.095
1100	14.5	29.025	2300	11.0	29.080

MAX. 20.1F MIN. 9.8F MEAN 15.7F

MAX. 29.100 MIN. 28.870 MEAN 29.022

	SPEED		May 2, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.9	6.4	80	65	0	350	350	25
0100-0200	9.8	5.3	350	5	30	110	70	41
0200-0300	15.3	8.3	70	90	70	55	60	69
0300-0400	5.7	3.1	60	275	315	ccc	160	22
0400-0500	17.5	9.4	160	40	30	25	45	60
0500-0600	27.2	14.7	45	45	40	60	80	54
0600-0700	37.1	20.0	80	70	60	65	100	75
0700-0800	37.4	20.2	100	75	40	35	35	57
0800-0900	48.2	26.0	35	40	65	65	65	54
0900-1000	63.5	34.3	65	70	70	65	70	68
1000-1100-	69.7	37.6	70	65	60	60	70	65
1100-1200	60.2	32.5	70	70	70	65	65	68
1200-1300	49.8	26.9	65	60	65	55	95	58
1300-1400	33.2	17.9	95	65	50	50	50	62
1400-1500	28.9	15.6	50	65	50	50	30	49
1500-1600	23.0	12.4	30	30	ccc	150	355	141
1600-1700	6.3	3.4	355	275	245	140	140	231
1700-1800	7.8	4.2	140	130	75	55	335	147
1800-1900	3.7	2.0	335	330	150	*	210	256
1900-2000	15.6	8.4	210	*	10	10	10	60
2000-2100	43.5	23.5	10	10	5	10	10	9
2100-2200	41.8	22.6	10	10	10	0	5	7
2200-2300	33.5	18.1	5	5	0	0	355	1
2300-0000	24.7	13.3	355	350	355	350	350	352

AVERAGE SPEED: 16.1 kts MEAN DIRECTION: 69° FASTEST HOUR: 37.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	15.0	29.045	1200	27.0	28.345
0100	15.5	29.040	1300	30.0	28.330
0200	19.0	28.980	1400	32.5	28.295
0300	23.0	28.940	1500	33.5	28.300
0400	22.0	28.870	1600	34.0	28.305
0500	26.5	28.805	1700	34.0	28.310
0600	27.0	28.740	1800	33.0	28.310
0700	28.0	28.660	1900	32.5	28.340
0800	33.0	28.550	2000	32.0	28.345
0900	27.0	28.485	2100	32.0	28.355
1000	25.0	28.410	2200	32.5	28.375
1100	25.5	28.360	2300	33.0	28.385

MAX. 34.4F MIN. 15.0F MEAN 28.0F

MAX. 29.045 MIN. 28.295 MEAN 28.537

SPEED May 3, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	22.7	12.3	350	350	350	345	340	347
0100-0200	23.5	12.7	340	0	345	355	340	348
0200-0300	21.5	11.6	340	350	350	350	355	349
0300-0400	28.9	15.6	355	335	320	330	335	335
0400-0500	24.0	13.0	335	335	340	335	340	337
0500-0600	23.7	12.8	340	335	340	330	330	335
0600-0700	24.3	13.1	330	310	325	340	345	330
0700-0800	21.8	11.8	345	340	325	335	335	336
0800-0900	21.7	11.7	335	335	345	345	340	340
0900-1000	18.1	9.8	340	350	345	340	340	343
1000-1100	20.4	11.0	340	350	345	355	355	349
1100-1200	22.7	12.3	355	350	355	350	345	351
1200-1300	21.8	11.8	345	350	350	345	345	347
1300-1400	26.4	14.3	345	345	355	350	350	349
1400-1500	34.6	18.7	350	0	5	10	10	3
1500-1600	35.3	19.1	10	10	10	5	10	9
1600-1700	23.3	12.6	10	5	355	355	350	359
1700-1800	22.5	12.1	350	355	355	355	345	352
1800-1900	15.8	8.5	345	340	335	340	330	338
1900-2000	11.2	6.0	330	335	340	335	340	336
2000-2100	10.4	5.6	340	340	345	350	350	345
2100-2200	11.3	6.1	350	350	355	345	350	350
2200-2300	11.4	6.2	350	350	0	355	0	355
2300-0000	17.5	9.4	0	0	5	0	5	2

AVERAGE SPEED: 11.6 kts MEAN DIRECTION: 347° FASTEST HOUR: 19.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	28.400	1200	29.0	28.500
0100	33.0	28.400	1300	28.5	28.510
0200	33.0	28.400	1400	29.0	28.520
0300	32.5	28.400	1500	30.0	28.540
0400	32.0	28.405	1600	30.0	28.570
0500	30.0	28.420	1700	30.0	28.590
0600	29.5	28.430	1800	30.0	28.610
0700	29.5	28.440	1900	30.0	28.630
0800	29.0	28.455	2000	30.0	28.650
0900	29.0	28.460	2100	30.0	28.670
1000	28.5	28.470	2200	29.5	28.695
1100	28.5	28.485	2300	30.0	28.715

MAX. 33.2F MIN. 28.1F MEAN 30.1F

MAX. 28.715 MIN. 28.400 MEAN 28.515

SPEED			May 4, 1966		DIRECTION			
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	24.5	13.2	5	5	5	0	355	2
0100-0200	13.9	7.5	355	345	10	ccc	205	319
0200-0300	9.5	5.1	205	100	160	170	100	147
0300-0400	9.2	5.0	100	135	150	140	185	142
0400-0500	7.1	3.8	185	170	255	245	340	239
0500-0600	4.7	2.5	340	310	185	190	215	248
0600-0700	10.2	5.5	215	170	205	10	95	139
0700-0800	3.0	1.6	95	20	35	140	90	76
0800-0900	12.6	6.8	90	65	10	15	25	41
0900-1000	3.2	1.7	25	105	85	*	*	72
1000-1100-	1.1	0.6	*	*	65	30	340	38
1100-1200	5.1	2.8	340	340	345	*	55	0
1200-1300	3.7	2.0	55	95	*	305	265	180
1300-1400	12.1	6.5	265	20	45	40	60	86
1400-1500	17.2	9.3	60	40	295	255	245	179
1500-1600	5.2	2.8	245	300	160	120	130	191
1600-1700	15.8	8.5	130	120	130	125	150	131
1700-1800	27.2	14.7	150	140	115	150	140	139
1800-1900	25.5	13.8	140	135	140	125	125	133
1900-2000	13.0	7.0	125	125	120	140	110	124
2000-2100	19.6	10.6	110	105	130	120	135	120
2100-2200	11.5	6.2	135	ccc	160	130	65	123
2200-2300	13.2	7.1	65	95	120	220	150	130
2300-0000	10.9	5.9	150	250	160	85	250	179

AVERAGE SPEED: 6.3 kts MEAN DIRECTION: 117° FASTEST HOUR: 14.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.0	28.730	1200	28.0	28.670
0100	30.0	28.740	1300	30.0	28.645
0200	30.5	28.765	1400	30.0	28.635
0300	30.5	28.775	1500	28.0	28.645
0400	30.5	28.800	1600	28.0	28.640
0500	30.0	28.805	1700	29.0	28.650
0600	30.0	28.810	1800	29.0	28.660
0700	29.5	28.795	1900	29.0	28.680
0800	28.0	28.790	2000	30.0	28.680
0900	28.0	28.770	2100	30.5	28.635
1000	27.5	28.730	2200	31.0	28.690
1100	28.0	28.705	2300	34.0	28.695

MAX. 35.1F MIN. 26.8F MEAN 29.5F

MAX. 28.810 MIN. 28.635 MEAN 28.716

SPEED May 5, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	14.8	8.0	250	25	140	145	90	130
0100-0200	16.3	8.8	90	130	160	115	35	116
0200-0300	16.7	9.0	85	95	160	135	150	125
0300-0400	11.8	6.4	150	155	150	120	125	140
0400-0500	19.3	10.4	125	120	8	90	120	108
0500-0600	12.3	6.6	120	140	160	145	150	143
0600-0700	8.9	4.8	150	135	160	ccc	10	114
0700-0800	23.5	12.7	10	10	15	15	20	14
0800-0900	21.3	11.5	20	20	25	80	30	35
0900-1000	18.2	9.8	30	65	70	95	75	67
1000-1100	19.0	10.3	75	85	95	80	75	82
1100-1200	14.0	7.6	75	70	45	30	25	49
1200-1300	8.5	4.6	25	335	*	*	40	13
1300-1400	4.5	2.4	40	30	65	85	340	40
1400-1500	7.0	3.8	340	10	0	25	75	36
1500-1600	23.6	12.7	75	70	80	50	60	67
1600-1700	9.4	5.1	60	0	335	200	310	325
1700-1800	9.9	5.3	310	305	315	310	295	307
1800-1900	8.9	4.8	295	240	240	220	125	224
1900-2000	6.2	3.3	125	125	140	105	105	120
2000-2100	22.7	12.3	105	35	20	355	355	30
2100-2200	18.5	10.0	355	25	355	50	50	23
2200-2300	17.0	9.2	50	60	50	270	45	21
2300-0000	23.1	12.5	45	65	75	40	20	49

AVERAGE SPEED: 8.0 kts

MEAN DIRECTION: 54°

FASTEST HOUR: 12.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.0	28.700	1200	31.0	28.595
0100	34.0	28.700	1300	31.0	28.580
0200	34.0	28.705	1400	31.0	28.575
0300	35.0	28.700	1500	35.0	28.560
0400	33.0	28.700	1600	33.0	28.540
0500	33.0	28.695	1700	32.0	28.545
0600	35.0	28.690	1800	31.0	28.550
0700	37.0	-	1900	31.0	28.570
0800	37.5	-	2000	31.5	28.600
0900	33.0	-	2100	31.0	28.630
1000	31.0	28.620	2200	31.0	28.650
1100	32.0	28.605	2300	32.5	28.700

MAX. 38.1F MIN. 29.7F MEAN 32.9F

MAX. 28.705 MIN. 28.540 MEAN 28.629

	SPEED		May 6, 1966	DIRECTION				
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	52.4	28.3	20	10	5	15	20	14
0100-0200	45.8	24.7	20	15	10	5	10	12
0200-0300	54.3	29.3	10	10	10	10	10	10
0300-0400	51.2	27.6	10	5	10	10	5	8
0400-0500	53.5	28.9	5	5	5	5	5	5
0500-0600	50.3	27.2	5	0	10	0	0	3
0600-0700	33.8	18.2	0	5	0	0	0	1
0700-0800	39.2	21.2	0	5	10	5	10	6
0800-0900	41.0	22.1	10	10	10	0	0	6
0900-1000	31.5	17.0	0	5	0	5	0	2
1000-1100	32.4	17.5	0	5	5	5	10	5
1100-1200	32.9	17.8	10	5	0	0	10	5
1200-1300	22.4	12.1	10	350	355	345	340	352
1300-1400	11.6	6.3	340	310	310	320	335	323
1400-1500	7.8	4.2	335	325	310	315	290	315
1500-1600	8.1	4.4	290	305	340	350	340	325
1600-1700	8.0	4.3	340	335	320	315	340	330
1700-1800	6.1	3.3	340	5	0	340	345	350
1800-1900	9.2	5.0	345	350	355	345	355	350
1900-2000	11.6	6.3	355	0	0	355	355	357
2000-2100	12.9	7.0	355	0	5	10	20	6
2100-2200	20.0	10.8	20	20	20	20	20	20
2200-2300	19.0	10.3	20	20	15	20	10	17
2300-0000	19.1	10.3	10	20	25	20	30	21

AVERAGE SPEED: 15.2 kts MEAN DIRECTION: 343° FASTEST HOUR: 29.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.5	28.710	1200	30.0	29.150
0100	32.0	28.745	1300	29.0	29.200
0200	31.0	28.785	1400	28.5	29.240
0300	30.0	28.850	1500	28.0	29.270
0400	30.0	28.850	1600	28.0	29.300
0500	30.0	28.940	1700	28.0	29.330
0600	30.0	28.990	1800	28.0	29.355
0700	30.0	29.025	1900	27.0	29.385
0800	29.5	29.050	2000	27.0	29.410
0900	29.0	29.095	2100	27.0	29.420
1000	29.0	29.120	2200	27.5	29.435
1100	29.5		2300	27.0	29.450

MAX. 32.1°F MIN. 26.0°F MEAN 29.0°F

MAX. 29.450 MIN. 28.710 MEAN 29.123

SPEED May 7, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	28.8	15.5	30	20	15	10	10	17
0100-0200	23.2	12.5	10	15	20	30	15	18
0200-0300	28.3	15.3	15	20	20	25	35	23
0300-0400	19.5	10.5	35	40	145	100	105	85
0400-0500	19.2	10.4	105	100	130	355	15	69
0500-0600	46.3	25.0	15	10	10	10	15	12
0600-0700	52.4	28.3	15	10	10	15	10	12
0700-0800	55.2	29.8	10	15	10	10	10	11
0800-0900	59.4	32.1	10	5	355	10	5	5
0900-1000	54.0	29.2	5	345	5	10	5	2
1000-1100-	52.3	28.2	5	10	10	10	10	9
1100-1200	49.7	26.8	10	10	15	10	10	11
1200-1300	48.2	26.0	10	10	15	10	10	11
1300-1400	52.3	28.2	10	10	10	5	5	8
1400-1500	56.7	30.6	5	10	10	10	10	9
1500-1600	59.5	32.1	10	10	10	10	10	10
1600-1700	58.8	31.7	10	10	5	10	10	9
1700-1800	54.3	29.3	10	5	5	5	5	6
1800-1900	54.5	29.4	5	10	10	5	10	8
1900-2000	51.0	27.5	10	5	5	0	5	5
2000-2100	47.6	25.7	5	0	0	10	10	5
2100-2200	50.2	27.1	10	0	5	5	5	5
2200-2300	45.2	24.4	5	5	5	10	10	7
2300-0000	47.6	25.7	10	10	10	5	10	9

AVERAGE SPEED: 25.1 kts

MEAN DIRECTION:

15° FASTEST HOUR: 32.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	29.445	1200	36.5	29.360
0100	30.0	29.440	1300	36.5	29.350
0200	29.0	29.440	1400	36.0	29.340
0300	31.5	29.435	1500	36.0	29.320
0400	30.0	29.425	1600	35.5	29.310
0500	33.0	29.385	1700	35.0	29.300
0600	33.0	29.380	1800	35.0	29.290
0700	34.0	29.370	1900	35.0	29.285
0800	35.0	29.370	2000	34.0	29.290
0900	35.5	29.370	2100	34.0	29.280
1000	36.0	29.360	2200	35.0	29.280
1100	36.5	29.360	2300	35.0	29.275

MAX. 37.3F MIN. 28.5F MEAN 34.0F

MAX. 29.445 MIN. 29.275 MEAN 29.353

SPEED		May 8, 1966			DIRECTION			
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	32.6	19.5	10	5	5	15	10	9
0100-0200	23.8	12.8	10	15	20	15	20	16
0200-0300	10.4	5.6	20	55	40	30	35	36
0300-0400	6.3	3.4	35	155	130	125	125	114
0400-0500	8.4	4.5	125	120	155	85	ccc	121
0500-0600	8.2	4.4	ccc	105	130	70	125	108
0600-0700	4.3	2.3	125	125	135	115	130	126
0700-0800	5.0	2.7	130	140	130	125	155	136
0800-0900	0.1	0.1	155	*	*	*	120	138
0900-1000	1.0	0.5	120	120	185	230	*	164
1000-1100	0.1	0.1	*	0	20	95	175	73
1100-1200	1.1	0.6	175	*	75	285	325	215
1200-1300	6.2	3.3	325	90	85	75	135	142
1300-1400	0.5	0.3	135	210	75	200	0	196
1400-1500	10.0	5.4	0	355	355	350	355	355
1500-1600	21.5	11.6	355	350	350	345	355	351
1600-1700	30.9	16.7	355	5	0	5	5	2
1700-1800	22.4	12.1	5	350	350	350	345	352
1800-1900	23.3	12.6	345	350	0	5	5	357
1900-2000	21.2	11.4	5	5	10	5	10	7
2000-2100	16.8	9.1	10	15	15	20	65	25
2100-2200	7.4	4.0	65	240	30	295	255	177
2200-2300	3.5	1.9	255	165	135	120	70	149
2300-0000	5.3	2.9	70	90	90	75	50	75

AVERAGE SPEED: 6.2 kts MEAN DIRECTION: 159° FASTEST HOUR: 19.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	35.5	29.270	1200	32.0	29.210
0100	36.5	29.270	1300	32.5	29.220
0200	36.0	29.270	1400	33.0	29.225
0300	36.0	29.265	1500	33.0	29.235
0400	34.5	29.260	1600	32.5	29.240
0500	35.5	29.235	1700	32.5	29.260
0600	33.5	29.230	1800	32.5	29.260
0700	33.0	29.230	1900	32.0	29.260
0800	32.0	29.220	2000	31.5	29.270
0900	32.0	29.210	2100	31.0	29.280
1000	31.0	29.210	2200	30.5	29.290
1100	31.0	29.210	2300	30.0	29.295

MAX. 37.0F MIN. 30.0F MEAN 32.9F

MAX. 29.295 MIN. 29.210 MEAN 29.247

	SPEED		May 9, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	0.3	0.2	50	40	110	355	0	19
0100-0200	2.3	1.2	0	355	340	40	45	20
0200-0300	0.4	0.2	45	340	345	335	340	353
0300-0400	4.9	2.6	340	95	95	25	355	38
0400-0500	4.1	2.2	355	0	355	10	10	2
0500-0600	10.0	5.4	10	355	0	10	10	5
0600-0700	7.8	4.2	10	15	10	65	75	35
0700-0800	7.2	3.9	75	80	85	85	75	80
0800-0900	4.6	2.5	75	25	30	30	80	48
0900-1000	6.0	3.2	80	90	65	85	80	80
1000-1100-	0.8	0.4	80	125	120	105	0	86
1100-1200	1.4	0.8	0	355	40	40	70	29
1200-1300	1.8	1.0	70	320	320	330	335	347
1300-1400	0.5	0.3	335	120	160	175	*	198
1400-1500	1.2	0.6	*	90	45	200	200	107
1500-1600	0.1	0.1	200	130	135	100	140	145
1600-1700	4.1	2.2	140	145	145	125	130	137
1700-1800	12.3	6.6	130	125	140	175	100	134
1800-1900	16.8	9.1	100	125	130	110	150	123
1900-2000	18.0	9.7	150	120	125	170	115	136
2000-2100	16.0	8.6	115	130	120	105	135	121
2100-2200	13.4	7.2	135	120	125	100	130	122
2200-2300	12.5	6.7	130	95	130	115	105	115
2300-0000	9.8	5.3	105	115	165	120	125	126

AVERAGE SPEED: 3.5 kts MEAN DIRECTION: 78° FASTEST HOUR: 9.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.0	29.300	1200	28.0	29.290
0100	30.0	29.300	1300	28.0	29.285
0200	30.0	29.300	1400	28.0	29.285
0300	29.5	29.295	1500	28.0	29.285
0400	28.0	29.295	1600	28.5	29.280
0500	26.5	29.300	1700	28.5	29.270
0600	26.0	29.300	1800	28.5	-
0700	27.0	29.300	1900	32.0	-
0800	27.0	29.300	2000	29.0	-
0900	28.0	29.300	2100	28.5	29.260
1000	28.0	29.300	2200	28.0	29.270
1100	27.5	29.300	2300	28.5	29.270

MAX. 33.1F MIN. 24.3F MEAN 28.4F

MAX. 29.300 MIN. 29.260 MEAN 29.290

	SPEED		May 10, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	8.5	4.6	125	140	135	160	150	142
0100-0200	7.5	4.0	150	100	ccc	275	225	188
0200-0300	10.5	5.7	225	215	200	185	215	208
0300-0400	7.0	3.8	215	180	310	330	20	283
0400-0500	11.6	6.3	70	90	135	95	100	98
0500-0600	2.6	1.4	100	90	165	140	135	126
0600-0700	9.0	4.9	135	175	200	15	20	109
0700-0800	9.3	5.0	20	50	70	95	60	59
0800-0900	6.1	3.3	60	295	335	10	355	15
0900-1000	6.7	3.6	355	35	80	70	110	58
1000-1100	4.4	2.4	110	355	0	350	345	16
1100-1200	6.3	3.4	345	0	0	5	35	305
1200-1300	7.0	3.8	35	0	5	350	345	3
1300-1400	5.9	3.2	345	30	10	40	45	-22
1400-1500	1.1	0.6	45	0	10	30	*	21
1500-1600	3.3	1.8	*	25	115	ccc	160	100
1600-1700	5.7	3.1	160	320	310	355	185	266
1700-1800	7.0	3.8	185	230	340	340	315	292
1800-1900	14.8	8.0	315	40	65	120	140	136
1900-2000	30.9	16.7	140	140	115	125	105	125
2000-2100	19.5	10.5	105	100	105	100	85	99
2100-2200	23.2	12.5	85	125	105	130	115	112
2200-2300	16.2	8.7	115	135	140	125	50	113
2300-0000	21.0	11.3	50	80	130	ccc	ccc	87

AVERAGE SPEED: 5.5 kts MEAN DIRECTION: 109° FASTEST HOUR: 16.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	29.270	1200	25.5	29.120
0100	29.0	29.265	1300	26.0	29.100
0200	31.0	29.260	1400	27.0	29.100
0300	29.0	29.260	1500	27.0	29.095
0400	27.0	29.260	1600	27.5	29.060
0500	27.5	29.260	1700	28.0	29.045
0600	27.0	29.260	1800	28.5	29.030
0700	26.0	29.255	1900	30.0	29.030
0800	24.5	29.220	2000	30.0	29.050
0900	25.0	29.210	2100	32.0	29.060
1000	24.5	29.160	2200	30.0	29.080
1100	25.0	29.140	2300	29.0	29.090

MAX. 35.0°F MIN. 23.0°F MEAN 27.7°F

MAX. 29.270 MIN. 29.030 MEAN 29.153

	SPEED		May 11. 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	25.0	13.5	ccc	140	130	ccc	170	147
0100-0200	16.8	9.1	170	145	135	95	50	119
0200-0300	35.5	19.2	50	30	20	5	10	23
0300-0400	23.2	12.5	10	5	0	15	5	7
0400-0500	19.7	10.6	5	40	40	50	55	38
0500-0600	13.6	7.3	55	85	100	105	40	77
0600-0700	10.3	5.6	40	80	60	200	350	74
0700-0800	32.2	17.4	350	0	20	15	15	8
0800-0900	44.2	23.9	15	15	30	20	20	20
0900-1000	40.8	22.0	20	20	20	20	15	19
1000-1100	31.0	16.7	15	15	20	20	25	19
1100-1200	21.8	11.8	25	30	25	20	20	24
1200-1300	15.8	8.5	20	25	25	20	20	22
1300-1400	23.3	12.6	20	25	25	25	15	22
1400-1500	13.6	7.3	15	20	20	20	20	19
1500-1600	25.7	13.9	20	15	20	25	25	21
1600-1700	22.4	12.1	25	40	25	35	35	32
1700-1800	20.9	11.3	35	35	30	40	45	37
1800-1900	20.1	10.9	45	35	30	20	25	31
1900-2000	22.2	12.0	25	25	25	20	20	23
2000-2100	19.9	10.7	20	15	20	20	25	20
2100-2200	19.0	10.3	25	20	10	15	5	15
2200-2300	20.8	11.2	5	15	5	10	10	9
2300-0000	17.0	9.2	10	0	20	25	50	21

AVERAGE SPEED: 12.5 kts MEAN DIRECTION: 35° FASTEST HOUR: 23.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.0	29.090	1200	22.5	29.210
0100	31.0	29.110	1300	22.5	29.210
0200	30.0	29.135	1400	22.5	29.210
0300	30.5	29.130	1500	22.0	29.215
0400	30.0	29.150	1600	23.0	29.215
0500	29.0	29.170	1700	23.0	29.210
0600	32.0	29.190	1800	23.0	29.210
0700	29.0	29.210	1900	22.5	29.215
0800	25.5	29.210	2000	23.0	29.220
0900	25.0	29.220	2100	24.0	29.220
1000	25.0	29.225	2200	24.0	29.220
1100	25.0	29.215	2300	25.0	29.220

MAX. 32.0F MIN. 21.5F MEAN 25.8F

MAX. 29.225 MIN. 29.090 MEAN 29.193

SPEED			May 12, 1966		DIRECTION			
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	10.0	5.4	50	0	20	10	15	19
0100-0200	17.2	9.3	15	10	15	20	20	16
0200-0300	22.7	12.3	20	15	25	25	15	20
0300-0400	28.3	15.3	15	10	0	0	355	4
0400-0500	27.7	15.0	355	15	5	5	0	4
0500-0600	30.4	16.4	0	15	10	15	15	11
0600-0700	31.6	17.1	15	10	10	5	5	9
0700-0800	33.2	17.9	5	5	5	10	5	6
0800-0900	34.5	18.6	5	10	5	5	10	7
0900-1000	28.4	15.3	10	5	10	355	10	6
1000-1100-	30.2	16.3	10	5	5	0	5	5
1100-1200	30.5	16.5	5	5	5	5	10	6
1200-1300	32.3	17.4	10	10	10	15	15	12
1300-1400	29.8	16.1	15	10	10	10	10	11
1400-1500	29.5	15.9	10	15	15	15	15	14
1500-1600	26.6	14.4	15	20	15	20	15	17
1600-1700	24.7	13.3	15	15	15	15	15	15
1700-1800	23.5	12.7	15	20	15	20	15	17
1800-1900	21.3	11.5	15	15	15	15	15	15
1900-2000	18.7	10.1	15	20	15	20	20	18
2000-2100	21.5	11.6	20	20	15	15	15	17
2100-2200	24.7	13.3	15	10	15	20	20	16
2200-2300	25.2	13.6	20	20	15	20	20	19
2300-0000	27.8	15.0	20	20	30	25	20	23

AVERAGE SPEED: 14.2 kts MEAN DIRECTION: 13° FASTEST HOUR: 18.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	24.5	29.220	1200	21.0	29.230
0100	24.5	29.220	1300	20.5	29.230
0200	24.5	29.220	1400	20.5	29.235
0300	24.5	29.220	1500	20.0	29.240
0400	24.5	29.220	1600	20.0	29.240
0500	23.5	29.220	1700	20.0	29.240
0600	23.0	29.215	1800	20.0	29.245
0700	22.5	29.215	1900	19.5	29.250
0800	22.0	29.210	2000	19.0	29.255
0900	22.0	29.215	2100	18.0	29.260
1000	22.0	29.220	2200	18.0	29.260
1100	21.5	29.220	2300	18.0	29.260

MAX. 25.0F MIN. 17.8F MEAN 21.4F

MAX. 29.260 MIN. 29.215 MEAN 29.232

SPEED

May 13, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	26.9	14.5	20	30	30	25	20	25
0100-0200	24.2	13.1	20	20	20	25	15	20
0200-0300	25.4	13.7	15	20	20	15	20	18
0300-0400	25.1	13.6	20	20	20	20	15	19
0400-0500	22.3	12.0	15	20	30	20	20	21
0500-0600	23.4	12.6	20	15	15	15	10	15
0600-0700	25.0	13.5	10	15	20	20	15	16
0700-0800	22.7	12.3	15	20	20	20	20	19
0800-0900	23.2	12.5	20	20	15	20	20	19
0900-1000	24.3	13.1	20	20	25	20	15	20
1000-1100	23.3	12.6	15	20	20	20	15	18
1100-1200	19.4	10.5	15	20	15	20	25	19
1200-1300	16.2	8.7	25	25	20	20	20	22
1300-1400	16.3	8.8	20	20	20	25	20	21
1400-1500	18.6	10.0	20	20	25	20	20	21
1500-1600	14.8	8.0	20	20	20	20	20	20
1600-1700	11.5	6.2	20	25	20	20	20	21
1700-1800	10.9	5.9	20	15	15	20	15	17
1800-1900	14.0	7.6	15	15	20	20	20	14
1900-2000	17.0	9.2	20	20	20	15	20	19
2000-2100	19.6	10.6	20	20	30	25	20	23
2100-2200	15.2	8.2	20	25	25	20	30	24
2200-2300	7.3	3.9	30	35	30	45	65	41
2300-0000	6.2	3.3	65	50	50	50	35	50

AVERAGE SPEED: 10.2 kts MEAN DIRECTION: 22° FASTEST HOUR: 14.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	18.0	29.260	1200	18.0	29.280
0100	18.0	29.260	1300	18.0	29.280
0200	18.0	29.265	1400	18.0	29.280
0300	18.5	29.265	1500	18.0	29.280
0400	18.5	29.275	1600	18.5	29.270
0500	18.5	29.280	1700	18.0	29.265
0600	18.5	29.280	1800	17.5	29.265
0700	18.5	29.280	1900	17.0	29.260
0800	18.5	29.280	2000	15.0	29.255
0900	18.0	29.280	2100	15.5	29.255
1000	18.0	29.280	2200	17.0	29.245
1100	18.0	29.280	2300	17.0	29.245

MAX. 19.0F MIN. 14.3F MEAN 17.8F

MAX. 29.280 MIN. 29.245 MEAN 29.269

	SPEED		May 14, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	10.8	5.8	35	30	40	35	35	35
0100-0200	14.0	7.6	35	25	20	20	20	24
0200-0300	15.0	8.1	20	20	15	20	25	20
0300-0400	11.4	6.2	25	25	45	40	35	34
0400-0500	8.3	4.5	35	35	35	30	25	32
0500-0600	10.2	5.5	25	25	25	25	25	25
0600-0700	10.1	5.5	25	30	30	35	45	33
0700-0800	14.6	7.9	45	40	35	30	35	37
0800-0900	12.5	6.7	35	45	50	35	30	39
0900-1000	13.7	7.4	30	20	10	15	20	19
1000-1100-	12.4	6.7	20	20	20	25	25	22
1100-1200	12.0	6.5	25	20	15	0	355	11
1200-1300	14.2	7.7	355	350	340	355	320	344
1300-1400	11.6	6.3	320	350	50	75	80	31
1400-1500	13.1	7.1	80	70	65	75	70	72
1500-1600	12.2	6.6	70	50	55	40	45	52
1600-1700	10.5	5.7	45	50	50	60	70	55
1700-1800	7.3	3.9	70	75	60	25	35	53
1800-1900	7.2	3.9	35	30	65	60	55	49
1900-2000	9.5	5.1	55	50	50	75	75	61
2000-2100	8.4	4.5	75	50	15	10	15	33
2100-2200	10.8	5.8	15	10	15	0	355	7
2200-2300	16.7	9.0	355	40	35	35	45	30
2300-0000	20.7	11.2	45	50	45	40	350	34

AVERAGE SPEED: 6.5 kts MEAN DIRECTION: 33° FASTEST HOUR: 11.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	23.0	29.245	1200	15.5	29.260
0100	24.5	29.250	1300	13.0	29.270
0200	25.0	29.260	1400	15.0	29.270
0300	25.0	29.260	1500	14.0	29.275
0400	25.0	29.250	1600	15.0	29.275
0500	24.5	29.250	1700	15.0	29.275
0600	23.0	29.250	1800	14.0	29.275
0700	22.5	29.245	1900	14.0	29.270
0800	24.0	29.230	2000	13.0	29.270
0900	23.0	29.230	2100	15.5	29.280
1000	23.0	29.240	2200	16.0	29.285
1100	23.0	29.245	2300	16.0	29.290

MAX. 18.9F MIN. 11.9F MEAN 14.1F

MAX. 29.290 MIN. 29.230 MEAN 29.260

SPEED

May 15, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	15.4	8.3	350	55	50	60	70	45
0100-0200	7.0	3.8	70	50	ccc	10	30	40
0200-0300	19.3	10.4	30	35	60	65	30	44
0300-0400	32.6	17.6	30	35	30	20	25	28
0400-0500	24.1	13.0	25	40	45	40	70	44
0500-0600	27.6	14.9	70	75	25	20	20	42
0600-0700	20.0	10.8	20	15	ccc	ccc	0	12
0700-0800	31.2	16.8	0	5	15	20	20	12
0800-0900	33.3	18.0	20	10	15	15	20	16
0900-1000	33.6	18.1	20	20	25	25	30	24
1000-1100	13.9	7.5	30	30	95	60	40	51
1100-1200	26.5	14.3	40	25	30	55	45	39
1200-1300	22.4	12.1	45	ccc	20	20	25	28
1300-1400	32.3	17.4	25	20	40	30	35	30
1400-1500	16.8	9.1	35	40	40	70	85	54
1500-1600	12.9	7.0	85	55	40	5	350	35
1600-1700	18.7	10.1	350	80	85	75	70	60
1700-1800	18.4	9.9	70	70	40	40	0	44
1800-1900	14.3	7.7	0	150	80	100	45	147
1900-2000	5.2	2.8	45	70	50	25	95	57
2000-2100	4.8	2.6	95	105	30	70	20	64
2100-2200	9.5	5.1	20	135	60	80	120	83
2200-2300	2.0	1.1	120	ccc	30	125	120	79
2300-0000	8.8	4.8	120	140	100	85	75	104

AVERAGE SPEED: 10.1 kts

MEAN DIRECTION: 118°

FASTEST HOUR: 18.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	17.0	29.295	1200	22.0	29.325
0100	17.0	29.290	1300	22.0	29.320
0200	18.0	29.290	1400	23.0	29.310
0300	18.0	29.290	1500	22.0	29.320
0400	19.0	29.290	1600	21.0	29.315
0500	20.5	29.300	1700	20.0	29.320
0600	21.0	29.305	1800	22.5	29.315
0700	21.0	29.310	1900	20.5	29.320
0800	21.0	29.315	2000	21.0	29.315
0900	21.0	29.310	2100	22.0	29.300
1000	21.0	29.320	2200	21.5	29.300
1100	22.0	29.320	2300	22.0	29.300

MAX. 25.2F MIN. 15.0F MEAN 20.7F

MAX. 29.325 MIN. 29.290 MEAN 29.308

SPEED

May 16, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.6	5.2	75	80	95	70	75	79
0100-0200	6.3	3.4	75	35	130	ccc	135	75
0200-0300	9.7	5.2	135	80	130	170	135	130
0300-0400	7.5	4.0	135	80	105	160	195	135
0400-0500	8.3	4.5	195	225	220	165	180	197
0500-0600	19.0	10.3	180	95	95	35	30	87
0600-0700	35.2	19.0	30	30	10	15	40	25
0700-0800	37.0	20.0	40	25	35	30	45	35
0800-0900	14.7	7.9	45	140	160	190	20	111
0900-1000	16.8	9.1	20	20	10	10	0	12
1000-1100-	3.2	1.7	0	0	305	270	250	309
1100-1200	2.2	1.2	250	235	200	125	100	182
1200-1300	2.0	1.1	100	105	40	45	40	66
1300-1400	4.9	2.6	40	30	10	35	45	32
1400-1500	7.2	3.9	45	70	70	55	60	60
1500-1600	5.9	3.2	60	70	65	25	15	47
1600-1700	6.5	3.5	15	30	30	35	40	30
1700-1800	7.1	3.8	40	70	90	80	105	77
1800-1900	7.2	3.9	105	0	15	10	15	29
1900-2000	8.7	4.7	15	10	20	30	35	22
2000-2100	6.1	3.3	35	40	30	10	25	28
2100-2200	7.0	3.8	25	10	15	10	10	14
2200-2300	10.1	5.5	10	15	20	15	15	15
2300-0000	11.0	5.9	15	25	15	15	20	18

AVERAGE SPEED: 5.7 kts

MEAN DIRECTION: 76°

FASTEST HOUR: 20.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	23.0	29.280	1200	20.5	29.135
0100	24.5	29.250	1300	21.0	29.130
0200	25.0	29.240	1400	20.0	29.110
0300	25.0	29.230	1500	20.0	29.100
0400	25.0	29.220	1600	-	29.105
0500	24.5	29.220	1700	-	29.100
0600	23.0	29.215	1800	-	29.095
0700	22.5	29.200	1900	-	29.100
0800	24.0	29.190	2000	20.0	29.095
0900	23.0	29.175	2100	21.0	29.080
1000	23.0	29.160	2200	21.0	29.080
1100	23.0	29.150	2300	21.0	29.080

MAX. 25.6F MIN. 18.4F MEAN 22.5F

MAX. 29.280 MIN. 29.080 MEAN 29.156

	SPEED		May 17, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	13.0	7.0	20	20	20	20	25	21
0100-0200	7.4	4.0	25	20	30	35	35	29
0200-0300	7.0	3.8	35	10	10	0	10	13
0300-0400	6.4	3.5	10	15	30	25	45	25
0400-0500	2.8	1.5	45	40	35	15	10	29
0500-0600	2.3	1.2	10	350	25	5	40	14
0600-0700	1.0	0.5	40	45	80	220	130	103
0700-0800	0.9	0.5	130	90	105	85	70	96
0800-0900	3.2	1.7	70	25	20	330	5	18
0900-1000	1.3	0.7	5	50	85	*	15	39
1000-1100-	2.6	1.4	15	10	0	25	35	17
1100-1200	5.3	2.9	35	350	10	20	10	13
1200-1300	6.6	3.6	10	10	10	15	10	11
1300-1400	9.5	5.1	10	15	15	15	15	14
1400-1500	11.8	6.4	15	15	15	10	15	14
1500-1600	10.4	5.6	15	15	10	15	20	16
1600-1700	6.1	3.3	20	20	30	35	35	28
1700-1800	1.9	1.0	35	40	30	40	40	37
1800-1900	3.2	1.7	40	35	25	30	20	30
1900-2000	6.7	3.6	20	25	25	20	20	22
2000-2100	9.3	5.0	20	20	20	15	20	19
2100-2200	12.0	6.5	20	10	10	10	10	12
2200-2300	13.8	7.5	10	15	15	20	15	15
2300-0000	14.5	7.8	15	15	10	10	5	11

AVERAGE SPEED: 3.6 kts MEAN DIRECTION: 26° FASTEST HOUR: 7.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	21.5	29.080	1200	22.5	29.150
0100	21.0	29.090	1300	21.0	29.165
0200	22.5	29.090	1400	21.5	29.170
0300	23.0	29.095	1500	21.5	29.175
0400	22.0	29.100	1600	22.0	29.180
0500	23.0	29.105	1700	22.0	29.190
0600	22.0	29.120	1800	22.0	29.190
0700	22.0	29.130	1900	21.5	29.200
0800	20.0	29.130	2000	21.0	29.200
0900	21.5	29.140	2100	21.0	29.210
1000	22.0	29.140	2200	20.0	29.225
1100	22.0	29.150	2300	20.0	29.230

MAX. 23.4F MIN. 18.4F MEAN 21.6F

MAX. 29.230 MIN. 29.080 MEAN 29.152

SPEED May 18, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	17.8	9.6	5	10	15	10	10	10
0100-0200	19.8	10.7	10	10	10	10	10	10
0200-0300	20.5	11.1	10	15	15	15	10	13
0300-0400	19.7	10.6	10	10	10	10	10	10
0400-0500	19.9	10.7	10	10	10	10	15	11
0500-0600	22.5	12.1	15	10	15	20	20	16
0600-0700	19.8	10.7	20	15	20	15	15	17
0700-0800	19.4	10.5	15	15	0	5	0	7
0800-0900	21.8	11.8	0	355	0	0	0	359
0900-1000	17.5	9.4	0	0	0	350	0	358
1000-1100-	16.7	9.0	0	10	0	0	0	2
1100-1200	21.1	11.4	0	355	0	0	0	359
1200-1300	17.0	9.2	0	350	350	355	350	353
1300-1400	14.8	8.0	350	350	345	345	345	347
1400-1500	12.1	6.5	345	290	230	225	220	262
1500-1600	16.7	9.0	220	200	205	230	235	218
1600-1700	7.4	4.0	235	235	225	160	155	202
1700-1800	0.6	0.3	155	125	95	*	*	125
1800-1900	6.3	3.4	*	300	280	265	260	276
1900-2000	8.7	4.7	260	280	300	270	280	278
2000-2100	13.7	7.4	280	260	260	255	250	261
2100-2200	21.3	11.5	250	250	245	250	255	255
2200-2300	22.0	11.9	255	250	260	260	245	254
2300-0000	4.2	2.3	245	175	90	*	335	211

AVERAGE SPEED: 8.6 kts MEAN DIRECTION: 310° FASTEST HOUR: 11.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.0	29.245	1200	22.0	29.325
0100	19.5	29.250	1300	22.0	29.325
0200	19.0	29.250	1400	24.0	29.330
0300	19.5	29.265	1500	25.0	29.335
0400	19.0	29.280	1600	25.0	29.330
0500	18.5	29.290	1700	24.0	29.325
0600	19.5	-	1800	24.0	29.325
0700	20.0	-	1900	24.0	29.320
0800	22.0	29.315	2000	24.5	29.210
0900	22.5	29.315	2100	25.5	29.305
1000	22.5	29.320	2200	26.0	29.300
1100	22.0	29.325	2300	26.0	29.290

MAX. 26.0F MIN. 18.0F MEAN 22.3F

MAX. 29.335 MIN. 29.245 MEAN 29.303

	SPEED		May 19, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.2	2.3	335	0	355	0	350	352
0100-0200	7.4	4.0	350	340	340	280	245	311
0200-0300	15.3	8.3	245	240	240	225	220	234
0300-0400	16.2	8.7	220	210	215	210	195	210
0400-0500	12.7	6.9	195	200	190	185	185	191
0500-0600	11.4	6.2	185	195	190	210	215	199
0600-0700	11.5	6.2	215	195	220	220	210	212
0700-0800	12.9	7.0	210	200	215	215	195	207
0800-0900	11.2	6.0	195	180	190	170	165	180
0900-1000	7.7	4.2	165	180	185	175	195	180
1000-1100-	10.3	5.6	195	195	200	195	180	193
1100-1200	7.8	4.2	180	195	160	185	205	185
1200-1300	12.8	6.9	205	195	210	210	140	192
1300-1400	9.0	4.9	140	185	200	195	200	184
1400-1500	10.1	5.5	200	220	225	230	215	218
1500-1600	3.8	2.1	215	210	210	175	175	197
1600-1700	5.4	2.9	175	210	50	140	170	149
1700-1800	4.8	2.6	170	245	95	*	180	138
1800-1900	6.5	3.5	180	140	175	190	200	177
1900-2000	7.4	4.0	200	205	180	165	150	180
2000-2100	4.7	2.5	150	190	135	160	180	163
2100-2200	7.2	3.9	180	165	155	160	165	165
2200-2300	8.3	4.5	165	180	175	180	175	175
2300-0000	9.3	5.0	175	165	165	160	160	165

AVERAGE SPEED: 5.1 kts MEAN DIRECTION: 198° FASTEST HOUR: 8.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	25.0	29.285	1200	23.0	29.280
0100	25.0	29.280	1300	22.0	29.290
0200	26.0	29.275	1400	22.0	29.300
0300	25.0	29.270	1500	22.0	29.300
0400	25.0	29.270	1600	22.0	29.305
0500	25.0	29.270	1700	21.5	29.305
0600	24.5	29.270	1800	21.0	29.310
0700	24.0	29.270	1900	21.0	29.315
0800	23.5	29.275	2000	21.0	29.320
0900	23.0	29.280	2100	21.0	29.330
1000	23.0	29.280	2200	21.0	29.330
1100	23.0	29.280	2300	21.0	29.340

MAX. 26.0F MIN. 20.9F MEAN 22.9F

MAX. 29.340 MIN. 29.270 MEAN 29.293

	SPEED		May 20, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.2	5.0	160	170	175	220	185	182
0100-0200	8.8	4.8	185	175	165	180	175	176
0200-0300	6.6	3.6	175	130	155	150	150	152
0300-0400	5.5	3.0	150	160	210	ccc	155	169
0400-0500	3.5	1.9	155	160	165	45	180	141
0500-0600	3.1	1.7	180	175	90	135	110	138
0600-0700	3.4	1.8	110	90	35	120	235	118
0700-0800	3.2	1.7	235	50	50	45	45	85
0800-0900	4.7	2.5	45	75	40	130	65	71
0900-1000	10.2	5.5	65	55	60	50	45	55
1000-1100	14.3	7.7	45	40	35	30	30	36
1100-1200	16.1	8.7	30	25	25	25	25	26
1200-1300	10.4	5.6	25	40	50	30	25	34
1300-1400	13.1	7.1	25	25	30	35	40	31
1400-1500	12.8	6.9	40	40	40	40	35	39
1500-1600	10.2	5.5	35	25	25	15	0	20
1600-1700	4.3	2.3	0	10	15	*	30	14
1700-1800	9.9	5.3	30	35	30	25	ccc	30
1800-1900	8.2	4.4	ccc	300	ccc	330	10	333
1900-2000	15.8	8.5	10	15	15	15	15	14
2000-2100	21.7	11.7	15	15	15	15	15	15
2100-2200	21.8	11.8	15	20	25	20	20	25
2200-2300	22.0	11.9	20	20	20	20	20	20
2300-0000	22.9	12.4	20	15	20	20	15	18

AVERAGE SPEED: 5.9 kts MEAN DIRECTION: 65° FASTEST HOUR: 12.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	21.0	29.345	1200	17.5	29.450
0100	21.0	29.355	1300	16.0	29.455
0200	20.5	29.365	1400	16.0	29.465
0300	20.0	29.375	1500	16.5	29.470
0400	20.0	29.390	1600	20.0	29.485
0500	20.0	29.395	1700	19.0	29.490
0600	19.5	29.400	1800	19.5	29.495
0700	19.5	29.405	1900	20.0	29.495
0800	19.0	29.415	2000	20.5	29.500
0900	19.0	29.425	2100	20.0	29.505
1000	18.5	29.430	2200	20.5	29.505
1100	17.5	29.440	2300	18.5	29.510

MAX. 21.2F MIN. 13.8F MEAN 19.1F

MAX. 29.510 MIN. 29.345 MEAN 29.440

	SPEED		May 21, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	21.7	11.7	15	20	20	20	25	20
0100-0200	21.9	11.8	25	25	30	25	25	26
0200-0300	26.8	14.5	25	25	25	25	25	25
0300-0400	23.0	12.4	25	20	20	15	15	19
0400-0500	19.4	10.5	15	15	15	20	25	18
0500-0600	31.7	17.1	25	25	40	40	45	35
0600-0700	13.0	7.0	45	55	100	85	85	74
0700-0800	6.0	3.2	85	40	30	35	30	44
0800-0900	6.1	3.3	30	25	30	130	70	57
0900-1000	10.4	5.6	70	55	80	85	90	76
1000-1100	8.8	4.8	90	85	90	60	50	75
1100-1200	7.1	3.8	50	0	30	30	30	28
1200-1300	10.9	5.9	30	250	100	150	70	120
1300-1400	6.7	3.6	70	75	100	130	50	85
1400-1500	6.9	3.7	50	130	125	105	30	80
1500-1600	10.3	5.6	30	95	40	20	130	63
1600-1700	11.7	6.3	130	60	75	30	50	69
1700-1800	18.2	9.8	50	55	75	135	85	80
1800-1900	13.8	7.5	85	70	85	100	45	77
1900-2000	18.0	9.7	45	90	80	ccc	110	81
2000-2100	14.8	8.0	110	125	95	145	135	122
2100-2200	12.5	6.7	135	100	215	70	110	126
2200-2300	15.9	8.6	110	130	205	40	45	106
2300-0000	21.0	11.3	45	90	100	30	40	61

AVERAGE SPEED: 8.0 kts MEAN DIRECTION: 66° FASTEST HOUR: 17.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	18.0	29.515	1200	13.5	29.570
0100	17.0	29.520	1300	16.0	29.580
0200	15.0	29.525	1400	16.0	29.595
0300	15.0	29.530	1500	18.0	29.610
0400	15.5	29.535	1600	-	29.610
0500	16.0	29.545	1700	-	29.610
0600	15.0	29.540	1800	-	29.610
0700	14.0	29.550	1900	-	29.615
0800	14.0	29.560	2000	-	29.620
0900	14.5	29.560	2100	23.5	29.625
1000	15.0	29.560	2200	24.0	29.630
1100	13.0	29.565	2300	24.0	29.640

MAX. 25.7°F MIN. 12.0°F MEAN 16.7°F

MAX. 29.640 MIN. 29.515 MEAN 29.576

	SPEED		May 22, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	26.2	14.1	40	75	95	155	80	89
0100-0200	16.8	9.1	80	70	75	25	70	64
0200-0300	16.4	8.8	70	40	45	55	110	64
0300-0400	11.8	6.4	110	70	65	60	75	76
0400-0500	19.2	10.4	75	85	100	85	60	81
0500-0600	21.2	11.4	60	100	45	105	85	79
0600-0700	14.8	8.0	85	110	100	90	35	84
0700-0800	17.0	9.2	35	100	35	105	40	63
0800-0900	21.8	11.8	40	45	50	60	70	53
0900-1000	27.1	14.6	70	75	70	60	55	66
1000-1100-	25.0	13.5	55	70	65	60	50	60
1100-1200	21.8	11.8	50	60	95	50	75	66
1200-1300	28.9	15.6	75	90	80	70	70	77
1300-1400	32.6	17.6	70	85	75	70	95	79
1400-1500	36.7	19.8	95	85	40	35	40	59
1500-1600	55.8	30.1	40	30	30	25	25	30
1600-1700	44.3	23.9	25	30	30	30	30	29
1700-1800	38.8	20.9	30	35	35	40	45	37
1800-1900	36.0	19.4	45	40	40	40	40	41
1900-2000	31.8	17.2	40	40	45	40	45	42
2000-2100	36.3	19.6	45	40	45	40	50	44
2100-2200	22.9	12.4	50	65	100	100	105	84
2200-2300	36.3	19.6	105	100	110	105	105	105
2300-0000	41.0	22.1	105	105	100	105	100	103

AVERAGE SPEED: 15.3 kts

MEAN DIRECTION: 66°

FASTEST HOUR: 30.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	21.0	29.635	1200	25.5	29.535
0100	24.0	29.640	1300	25.5	29.505
0200	26.0	29.640	1400	29.0	29.460
0300	27.0	29.635	1500	28.5	29.430
0400	26.0	29.630	1600	29.5	29.440
0500	25.0	29.635	1700	30.0	29.420
0600	25.0	29.620	1800	30.5	29.375
0700	28.0	29.605	1900	31.0	29.360
0800	28.0	29.590	2000	30.5	29.340
0900	26.0	29.570	2100	29.0	29.330
1000	25.0	29.565	2200	25.0	29.320
1100	25.0	29.565	2300	25.0	29.305

MAX. 32.4F MIN. 20.4F MEAN 26.9F

MAX. 29.640 MIN. 29.305 MEAN 29.506

SPEED		May 23, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	32.5	17.5	100	95	100	105	105	101
0100-0200	28.2	15.2	105	100	110	105	100	104
0200-0300	23.1	12.5	100	95	95	85	95	94
0300-0400	28.4	15.3	95	95	100	95	95	96
0400-0500	32.6	17.6	95	100	105	85	90	95
0500-0600	36.5	19.7	90	100	90	85	95	92
0600-0700	43.2	23.3	95	80	75	75	70	79
0700-0800	31.7	17.1	70	65	60	55	45	59
0800-0900	24.1	13.0	45	45	40	60	70	52
0900-1000	21.6	11.7	70	95	70	65	70	74
1000-1100	21.4	11.6	70	65	65	50	60	62
1100-1200	12.5	6.7	60	70	105	70	35	68
1200-1300	8.3	4.5	35	315	320	330	320	336
1300-1400	4.8	2.6	320	280	235	240	255	266
1400-1500	4.2	2.3	255	250	260	*	270	259
1500-1600	0.4	0.2	270	305	335	290	225	285
1600-1700	10.8	5.8	225	200	205	210	205	209
1700-1800	3.6	1.9	205	220	210	245	*	220
1800-1900	4.6	2.5	*	305	305	305	305	305
1900-2000	4.0	2.2	305	335	345	340	330	331
2000-2100	9.9	5.3	330	190	130	5	10	133
2100-2200	33.2	17.9	10	15	15	10	10	12
2200-2300	35.2	19.0	10	5	10	10	10	9
2300-0000	30.6	16.5	10	10	10	5	15	10

AVERAGE SPEED: 10.9 kts MEAN DIRECTION: 353° FASTEST HOUR: 23.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	25.5	29.290	1200	30.0	29.150
0100	26.0	29.280	1300	27.0	29.150
0200	28.0	-	1400	27.0	29.135
0300	28.0	-	1500	27.5	29.130
0400	26.5	-	1600	27.5	29.120
0500	26.5	29.260	1700	27.5	29.105
0600	27.0	29.240	1800	27.5	29.105
0700	28.0	29.225	1900	27.5	29.115
0800	29.0	29.205	2000	27.0	29.125
0900	29.0	29.190	2100	29.0	29.120
1000	30.0	29.175	2200	29.0	29.120
1100	30.0	29.160	2300	29.0	29.120

MAX. 31.4F MIN. 25.5F MEAN

MAX. 29.290 MIN. 29.105 MEAN 29.168

SPEED May 24, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	36.3	19.6	15	20	25	25	30	23
0100-0200	32.5	17.5	30	30	35	35	40	34
0200-0300	32.0	17.3	40	25	35	45	45	38
0300-0400	37.2	20.0	45	50	75	60	50	56
0400-0500	11.4	6.2	50	120	75	100	90	87
0500-0600	3.9	2.1	90	50	80	20	140	76
0600-0700	7.5	4.0	140	35	40	55	35	61
0700-0800	4.5	2.4	35	350	0	25	80	26
0800-0900	5.4	2.9	80	55	50	275	50	102
0900-1000	14.8	8.0	50	50	55	50	50	51
1000-1100-	28.3	15.3	50	50	45	45	40	46
1100-1200	12.7	6.9	40	40	ccc	*	*	40
1200-1300	4.3	2.3	*	340	345	10	30	4
1300-1400	2.1	1.1	30	35	35	25	40	33
1400-1500	5.3	2.9	40	15	10	40	35	28
1500-1600	6.4	3.5	35	50	60	40	40	45
1600-1700	2.0	1.1	40	40	55	35	35	41
1700-1800	4.3	2.3	35	40	45	40	80	48
1800-1900	10.0	5.4	80	155	100	90	80	101
1900-2000	5.0	2.7	80	80	90	125	125	100
2000-2100	5.6	3.0	125	110	95	70	75	95
2100-2200	4.0	2.2	75	60	45	10	20	42
2200-2300	13.2	7.1	20	15	0	340	5	4
2300-0000	30.4	16.4	5	5	10	5	0	5

AVERAGE SPEED: 9.0 kts MEAN DIRECTION: 49° FASTEST HOUR: 19.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	29.125	1200	26.0	28.950
0100	29.0	29.120	1300	25.0	28.920
0200	27.0	29.115	1400	25.0	28.915
0300	25.0	29.105	1500	25.0	28.900
0400	26.0	29.100	1600	25.5	28.860
0500	24.0	29.100	1700	25.0	28.830
0600	24.0	29.085	1800	25.0	28.810
0700	24.0	29.070	1900	23.5	28.770
0800	23.0	29.050	2000	24.0	28.760
0900	23.0	29.025	2100	24.5	28.745
1000	25.0	28.975	2200	24.0	28.745
1100	27.0	28.960	2300	25.0	28.750

MAX. 30.0F MIN. 21.7F MEAN 25.1F

MAX. 29.125 MIN. 28.745 MEAN 28.949

SPEED May 25, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	38.0	20.5	0	0	350	350	345	353
0100-0200	22.2	12.0	345	340	340	0	350	347
0200-0300	19.1	10.3	350	0	350	345	340	349
0300-0400	13.8	7.5	340	335	340	330	335	336
0400-0500	12.5	6.7	335	350	340	340	0	345
0500-0600	11.9	6.4	0	350	0	15	20	5
0600-0700	25.5	13.8	20	20	15	30	30	23
0700-0800	21.3	11.5	30	30	25	25	30	28
0800-0900	22.7	12.3	30	25	30	30	30	29
0900-1000	20.0	10.8	30	25	30	20	20	25
1000-1100	24.2	13.1	20	20	20	15	15	18
1100-1200	25.7	13.9	15	20	15	15	10	15
1200-1300	8.7	4.7	10	20	15	35	130	42
1300-1400	11.0	5.9	130	70	55	55	50	72
1400-1500	14.2	7.7	50	105	90	110	95	90
1500-1600	25.8	13.9	95	80	60	70	60	73
1600-1700	22.0	11.9	60	80	85	90	100	83
1700-1800	12.2	6.6	100	95	25	310	335	29
1800-1900	5.4	2.9	335	285	335	345	340	328
1900-2000	8.2	4.4	340	340	345	340	325	338
2000-2100	10.6	5.7	325	305	330	330	340	326
2100-2200	8.1	4.4	340	330	335	330	300	327
2200-2300	7.8	4.2	300	285	285	285	355	302
2300-0000	7.7	4.2	355	350	340	340	330	343

AVERAGE SPEED: 9.0 kts

MEAN DIRECTION: 8°

FASTEST HOUR: 20.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	24.5	28.770	1200	19.0	28.830
0100	24.5	28.780	1300	18.5	28.790
0200	24.5	28.790	1400	20.0	28.750
0300	24.0	28.800	1500	21.0	28.710
0400	23.5	28.815	1600	22.5	28.650
0500	24.0	28.830	1700	27.0	28.620
0600	23.5	28.840	1800	24.0	28.600
0700	23.0	28.845	1900	24.0	28.560
0800	20.5	28.845	2000	24.0	28.550
0900	19.5	28.840	2100	24.0	28.545
1000	17.0	28.840	2200	24.5	28.540
1100	18.0	28.840	2300	24.0	28.530

MAX. 27.1F MIN. 16.6F MEAN 22.5F

MAX. 28.845 MIN. 28.530 MEAN 28.730

SPEED			May 26, 1966			DIRECTION		
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	2.3	1.2	330	330	0	*	*	340
0100-0200	0.7	0.4	*	30	*	15	20	22
0200-0300	5.8	3.1	20	90	140	130	125	101
0300-0400	22.7	12.3	125	110	115	110	110	114
0400-0500	31.9	17.2	110	115	110	110	110	111
0500-0600	29.2	15.8	110	110	115	120	110	113
0600-0700	33.0	17.8	110	110	115	95	90	104
0700-0800	24.3	13.1	90	90	115	120	105	104
0800-0900	31.2	16.8	105	100	100	110	105	104
0900-1000	35.7	19.3	105	95	90	85	90	93
1000-1100	37.2	20.1	90	75	85	110	90	90
1100-1200	31.0	16.7	90	75	85	80	90	84
1200-1300	21.6	11.7	90	55	45	45	50	57
1300-1400	8.8	4.8	50	50	55	35	10	40
1400-1500	7.9	4.3	10	25	15	10	15	15
1500-1600	9.9	5.3	15	20	35	125	110	61
1600-1700	23.7	12.8	110	115	110	110	85	106
1700-1800	23.8	12.8	85	90	85	80	85	85
1800-1900	15.1	8.2	85	60	45	40	60	58
1900-2000	17.0	9.2	60	45	80	90	95	74
2000-2100	22.9	12.4	95	85	75	75	60	78
2100-2200	14.8	8.0	60	80	25	110	60	67
2200-2300	8.2	4.4	60	70	55	60	340	45
2300-0000	8.0	4.3	340	225	70	70	90	15

AVERAGE SPEED: 10.5 kts MEAN DIRECTION: 71° FASTEST HOUR: 20.1 kts

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	25.0	28.525	1200	25.0	28.500
0100	24.5	28.515	1300	24.5	28.510
0200	25.0	28.500	1400	24.0	28.520
0300	26.5	28.475	1500	24.0	28.540
0400	26.0	28.455	1600	27.0	28.565
0500	26.0	28.450	1700	24.0	28.580
0600	26.0	28.430	1800	25.0	28.620
0700	26.5	28.445	1900	25.0	28.640
0800	26.5	28.450	2000	25.5	28.670
0900	25.5	28.460	2100	27.0	28.700
1000	24.0	28.480	2200	26.5	28.735
1100	24.0	28.500	2300	26.5	28.760

MAX. 27.8F MIN. 22.0F MEAN 25.4F

MAX. 28.760 MIN. 28.430 MEAN 28.543

SPEED			May 27, 1966		DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	19.4	10.5	90	100	30	35	40	59
0100-0200	5.5	3.0	40	15	130	25	35	49
0200-0300	8.0	4.3	35	40	345	25	30	23
0300-0400	12.1	6.5	30	40	70	ccc	75	54
0400-0500	13.0	7.0	75	50	40	40	45	50
0500-0600	22.5	12.1	45	45	45	40	45	44
0600-0700	26.9	14.5	45	40	40	40	40	41
0700-0800	28.9	15.6	40	40	40	40	45	41
0800-0900	20.2	10.9	45	40	45	155	80	73
0900-1000	15.5	8.4	80	60	65	40	50	59
1000-1100-	17.8	9.6	50	40	45	45	45	45
1100-1200	21.9	11.6	45	45	45	45	40	44
1200-1300	13.3	7.2	40	45	50	50	45	46
1300-1400	7.0	3.8	45	45	15	60	35	40
1400-1500	2.0	1.1	35	45	35	280	285	340
1500-1600	1.2	0.6	235	40	70	115	105	125
1600-1700	6.8	3.7	105	95	70	60	70	80
1700-1800	4.6	2.5	70	75	75	75	30	65
1800-1900	5.8	3.1	30	150	110	90	90	94
1900-2000	5.0	2.7	90	70	60	40	350	50
2000-2100	9.5	5.1	350	25	25	30	35	25
2100-2200	17.2	9.3	30	25	30	30	35	50
2200-2300	18.7	10.1	35	35	40	35	25	54
2300-0000	5.7	3.1	25	5	0	10	15	11

AVERAGE SPEED: 6.9 kts MEAN DIRECTION: 48° FASTEST HOUR: 15.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	26.5	28.780	1200	24.5	28.970
0100	26.0	28.790	1300	24.0	29.000
0200	26.0	28.810	1400	23.5	29.015
0300	26.0	28.825	1500	23.5	29.025
0400	26.5	28.855	1600	23.0	29.040
0500	26.5	28.865	1700	22.0	29.060
0600	25.5	28.890	1800	22.0	29.070
0700	26.0	28.910	1900	22.0	29.080
0800	25.0	28.920	2000	22.0	29.095
0900	25.5	28.940	2100	22.0	29.095
1000	25.0	28.950	2200	22.0	29.100
1100	24.0	28.960	2300	22.0	29.105

MAX. 27.5F MIN. 21.4F MEAN 24.2F

MAX. 29.105 MIN. 28.780 MEAN 28.965

SPEED May 28, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.0	2.2	15	280	20	25	30	2
0100-0200	9.8	5.3	30	45	15	310	5	9
0200-0300	12.4	6.7	5	15	10	355	350	3
0300-0400	20.1	10.9	350	5	5	350	355	357
0400-0500	19.3	10.4	355	350	0	350	355	354
0500-0600	24.3	13.1	355	0	0	0	0	359
0600-0700	20.8	11.2	0	10	15	5	0	6
0700-0800	22.7	12.3	0	10	5	5	0	4
0800-0900	26.2	14.1	0	0	0	5	0	1
0900-1000	23.1	12.5	0	5	10	10	10	7
1000-1100-	21.4	11.6	10	10	5	0	15	8
1100-1200	18.3	9.9	15	15	15	15	15	15
1200-1300	24.6	13.3	15	0	355	5	10	5
1300-1400	23.0	12.4	10	5	10	15	15	11
1400-1500	28.3	15.3	15	10	10	15	15	13
1500-1600	28.1	15.2	15	0	15	5	5	8
1600-1700	29.2	15.8	5	5	0	0	15	5
1700-1800	24.0	13.0	15	355	10	355	0	3
1800-1900	12.8	6.9	0	350	355	10	35	6
1900-2000	5.2	2.8	35	250	160	130	90	133
2000-2100	8.6	4.6	90	105	135	160	140	126
2100-2200	6.2	3.3	140	135	85	130	120	122
2200-2300	13.0	7.0	120	60	335	35	15	113
2300-0000	31.2	16.8	15	5	0	10	15	9

AVERAGE SPEED: 10.3 kts MEAN DIRECTION: 24° FASTEST HOUR: 16.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	21.5	29.110	1200	23.0	29.030
0100	22.5	29.105	1300	22.0	29.020
0200	23.5	29.100	1400	22.0	29.000
0300	23.5	29.090	1500	23.0	28.980
0400	23.5	29.090	1600	21.5	28.960
0500	23.5	29.090	1700	23.0	28.950
0600	23.0	29.090	1800	22.5	28.925
0700	22.0	29.080	1900	22.5	28.905
0800	23.0	29.075	2000	21.0	28.880
0900	23.0	29.065	2100	21.5	28.855
1000	23.0	29.060	2200	22.0	28.830
1100	23.0	29.045	2300	22.0	28.810

MAX. 24.0°F MIN. 19.5°F MEAN 22.5°F

MAX. 29.110 MIN. 28.810 MEAN 29.006

SPEED May 29, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	32.8	17.7	15	20	15	20	15	17
0100-0200	29.4	15.9	15	20	20	20	15	18
0200-0300	22.7	12.2	15	20	20	55	55	33
0300-0400	24.9	13.4	55	50	50	45	50	50
0400-0500	7.4	4.0	50	60	50	*	*	53
0500-0600	4.6	2.5	*	*	35	45	25	35
0600-0700	11.0	5.9	25	30	35	40	210	68
0700-0800	4.3	2.3	210	200	135	50	90	137
0800-0900	8.5	4.6	90	50	40	0	30	42
0900-1000	0.6	0.3	30	*	*	20	15	22
1000-1100-	5.1	2.8	15	15	20	15	20	17
1100-1200	4.4	2.4	20	25	50	90	20	41
1200-1300	6.0	3.2	20	25	10	10	20	17
1300-1400	5.3	3.1	20	10	20	15	20	17
1400-1500	7.0	3.8	20	10	10	0	340	4
1500-1600	9.2	5.0	340	340	350	355	5	350
1600-1700	7.8	4.2	5	10	15	10	10	10
1700-1800	9.6	5.2	10	10	15	15	15	13
1800-1900	10.6	5.7	15	15	15	10	15	14
1900-2000	10.9	5.9	15	15	15	15	15	15
2000-2100	11.2	6.0	15	15	15	10	10	13
2100-2200	13.2	7.1	5	355	0	0	355	359
2200-2300	11.5	6.2	355	340	260	265	255	295
2300-0000	9.8	5.3	255	250	300	240	210	251

AVERAGE SPEED: 6.2 kts

MEAN DIRECTION: 79°

FASTEST HOUR: 17.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.5	28.790	1200	21.0	28.520
0100	20.5	28.745	1300	21.5	28.520
0200	21.0	28.710	1400	21.0	28.515
0300	19.0	28.700	1500	22.0	28.515
0400	20.5	28.660	1600	21.0	28.520
0500	21.0	28.640	1700	19.5	28.530
0600	21.5	28.620	1800	19.5	28.545
0700	22.0	28.600	1900	20.0	28.560
0800	21.5	28.575	2000	20.5	28.575
0900	21.0	28.560	2100	21.0	28.600
1000	21.0	28.540	2200	23.5	28.620
1100	21.0	28.525	2300	23.5	28.645

MAX. 23.6F MIN. 18.3F MEAN 21.0F

MAX. 28.790 MIN. 28.515 MEAN 28.597

SPEED			May 30, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	13.8	7.5	210	210	220	225	220	217
0100-0200	15.2	8.2	220	205	205	205	205	208
0200-0300	15.6	8.4	205	200	210	200	205	204
0300-0400	11.9	6.4	205	225	210	205	155	200
0400-0500	9.4	5.1	155	25	10	15	30	47
0500-0600	6.2	3.3	30	30	60	105	75	60
0600-0700	13.1	7.1	75	180	175	180	175	157
0700-0800	13.0	7.0	175	175	180	185	185	180
0800-0900	17.0	9.2	185	180	170	185	195	183
0900-1000	13.9	7.5	195	200	200	200	205	200
1000-1100	15.3	8.3	205	200	205	195	190	199
1100-1200	18.7	10.1	190	170	180	175	200	183
1200-1300	21.8	11.8	200	180	175	165	145	173
1300-1400	13.0	7.0	145	140	145	85	70	117
1400-1500	9.0	4.9	70	55	180	205	210	144
1500-1600	15.6	8.4	210	195	195	195	180	195
1600-1700	21.4	11.6	180	190	175	175	185	181
1700-1800	14.8	8.0	185	195	200	205	205	198
1800-1900	13.2	7.1	205	205	210	210	210	208
1900-2000	11.9	6.4	210	210	205	200	205	206
2000-2100	14.2	7.7	205	210	210	200	190	203
2100-2200	19.7	10.6	190	190	195	190	190	191
2200-2300	22.0	11.9	190	195	195	200	195	195
2300-0000	24.9	13.4	195	180	180	170	180	181

AVERAGE SPEED: 8.2 kts MEAN DIRECTION: 176° FASTEST HOUR: 13.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	23.5	28.660	1200	20.5	29.015
0100	23.0	28.680	1300	20.0	29.030
0200	22.0	28.710	1400	16.0	29.055
0300	22.0	28.730	1500	19.5	29.090
0400	17.5	28.750	1600	20.5	29.110
0500	17.5	28.780	1700	21.0	29.145
0600	22.0	28.810	1800	20.5	29.170
0700	21.0	28.845	1900	20.0	29.200
0800	21.0	28.870	2000	19.5	29.240
0900	20.5	28.905	2100	20.0	29.260
1000	20.5	28.945	2200	20.0	29.290
1100	20.0	28.970	2300	19.0	29.310

MAX. 23.5°F MIN. 15.4°F MEAN 20.3°F

MAX. 29.310 MIN. 28.660 MEAN 28.982

SPEED

May 31, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	24.4	13.2	180	180	170	175	185	178
0100-0200	21.6	11.7	185	180	180	195	180	184
0200-0300	20.3	11.0	180	185	190	195	200	190
0300-0400	13.4	7.2	200	200	185	195	200	196
0400-0500	22.3	12.0	200	200	180	175	180	187
0500-0600	23.2	12.5	180	175	190	185	180	182
0600-0700	16.	9.1	180	185	170	175	180	178
0700-0800	14.7	7.9	180	170	180	175	180	177
0800-0900	18.0	9.7	180	170	190	195	195	186
0900-1000	17.5	9.4	195	200	200	220	215	206
1000-1100-	18.4	9.7	215	195	210	205	195	204
1100-1200	14.6	7.9	195	200	170	200	210	195
1200-1300	16.3	8.8	210	215	195	205	210	207
1300-1400	15.3	8.3	210	195	215	215	200	207
1400-1500	14.2	7.7	200	195	215	200	195	201
1500-1600	15.2	8.2	195	185	175	190	195	188
1600-1700	13.6	7.3	195	170	170	165	190	178
1700-1800	9.7	5.2	190	200	205	175	200	194
1800-1900	9.3	5.3	200	160	145	160	165	166
1900-2000	8.0	4.3	165	195	150	210	195	183
2000-2100	9.0	4.9	195	170	195	160	215	187
2100-2200	8.3	4.5	215	160	225	145	140	177
2200-2300	8.5	4.6	140	140	165	110	160	143
2300-0000	6.4	3.5	160	130	155	115	160	144

AVERAGE SPEED: 8.1 kts

MEAN DIRECTION: 185°

FASTEST HOUR: 13.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	19.0	29.330	1200	18.0	29.475
0100	19.0	29.350	1300	18.0	29.475
0200	19.0	29.370	1400	17.5	29.475
0300	19.0	29.390	1500	17.5	29.490
0400	19.0	29.400	1600	17.0	29.500
0500	19.0	29.415	1700	17.0	29.500
0600	19.5	29.425	1800	16.5	29.500
0700	19.5	29.445	1900	16.5	29.500
0800	19.5	29.450	2000	16.5	29.500
0900	19.0	29.460	2100	16.0	29.490
1000	18.0	29.470	2200	16.0	29.490
1100	18.5	29.475	2300	16.0	29.485

MAX. 20.0F MIN. 15.8F MEAN 17.9F

MAX. 29.500 MIN. 29.330 MEAN 29.453

SPEED			June 1, 1966			DIRECTION		
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.4	5.1	160	170	145	160	145	156
0100-0200	5.3	2.9	145	165	70	75	65	104
0200-0300	4.5	2.4	65	60	200	50	45	84
0300-0400	6.3	3.4	45	45	50	55	50	49
0400-0500	9.5	5.1	50	50	45	50	30	45
0500-0600	11.9	6.4	30	30	30	30	40	32
0600-0700	14.2	7.7	40	30	30	25	25	30
0700-0800	9.8	5.3	25	30	75	90	80	60
0800-0900	17.3	9.3	80	80	65	70	55	81
0900-1000	6.6	3.6	55	60	10	40	40	41
1000-1100	5.9	3.2	40	45	25	25	10	29
1100-1200	13.3	7.2	10	45	55	50	70	46
1200-1300	12.6	6.8	70	65	60	75	70	68
1300-1400	5.9	3.2	70	75	75	30	30	56
1400-1500	8.1	4.4	30	15	20	20	25	22
1500-1600	8.6	4.6	25	30	25	40	30	30
1600-1700	14.0	7.6	30	50	50	60	60	50
1700-1800	12.0	6.5	60	60	55	25	15	43
1800-1900	12.0	6.5	15	20	15	10	80	28
1900-2000	16.1	8.7	80	50	65	75	75	69
2000-2100	8.5	4.6	75	35	25	35	40	42
2100-2200	33.2	17.9	40	20	25	30	40	51
2200-2300	12.1	6.5	40	50	50	50	30	44
2300-0000	9.9	5.3	30	25	15	30	35	27

AVERAGE SPEED: 6.0 kts MEAN DIRECTION: 55° FASTEST HOUR: 17.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	16.0	29.480	1200	12.5	29.520
0100	15.0	29.470	1300	12.5	29.520
0200	14.5	29.475	1400	13.5	29.530
0300	14.5	29.475	1500	14.0	29.540
0400	13.5	29.475	1600	14.0	29.555
0500	11.5	29.475	1700	14.5	29.550
0600	11.0	29.480	1800	14.0	29.550
0700	12.0	29.490	1900	15.0	29.540
0800	13.0	29.500	2000	15.0	29.520
0900	12.5	29.500	2100	14.0	29.495
1000	11.0	29.500	2200	14.5	29.470
1100	13.0	29.505	2300	15.0	29.450

MAX. 17.0F MIN. 11.0F MEAN 13.5F

MAX. 29.555 MIN. 29.450 MEAN 29.504

	SPEED		June 2, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	10.0	5.4	35	75	60	55	30	51
0100-0200	10.2	5.5	30	40	65	100	40	35
0200-0300	5.8	3.1	40	15	10	15	15	19
0300-0400	2.7	1.5	15	5	75	130	135	72
0400-0500	6.3	3.4	135	0	15	20	25	39
0500-0600	8.3	4.5	25	25	50	30	10	28
0600-0700	7	4.0	10	0	5	350	355	0
0700-0800	6.5	3.4	355	10	10	10	0	5
0800-0900	3.3	1.8	0	355	40	75	15	25
0900-1000	3.2	1.7	15	335	*	310	*	340
1000-1100-	4.9	2.6	*	290	265	340	295	290
1100-1200	4.0	2.2	295	270	285	240	235	265
1200-1300	8.1	4.4	235	315	305	10	20	321
1300-1400	3.5	1.9	20	ccc	ccc	ccc	325	352
1400-1500	6.5	3.5	325	15	20	40	45	17
1500-1600	7.9	4.3	45	50	345	345	10	15
1600-1700	11.9	6.4	10	50	40	50	15	33
1700-1800	7.5	4.0	15	5	10	20	310	72
1800-1900	5.1	2.8	310	30	25	10	40	11
1900-2000	6.8	3.7	40	40	20	15	20	27
2000-2100	6.7	3.6	20	15	15	55	65	34
2100-2200	9.2	5.0	65	15	15	20	40	31
2200-2300	7.2	3.9	40	10	10	285	120	93
2300-0000	5.1	2.8	120	290	225	20	5	132

AVERAGE SPEED: 3.6 kts

MEAN DIRECTION: 22°

FASTEST HOUR: 5.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	14.0	29.430	1200	21.5	28.960
0100	15.0	29.420	1300	22.5	28.930
0200	17.0	29.380	1400	22.5	28.910
0300	17.0	29.370	1500	23.0	28.900
0400	18.0	29.350	1600	23.5	28.880
0500	17.5	29.310	1700	23.5	28.860
0600	18.0	29.245	1800	23.5	28.860
0700	18.0	29.220	1900	23.0	28.840
0800	19.0	29.165	2000	22.0	28.825
0900	20.0	29.105	2100	23.0	28.820
1000	20.0	29.050	2200	22.0	28.810
1100	21.0	29.005	2300	23.0	28.805

MAX. 25.0F MIN. 14.0F MEAN 20.3F

MAX. 29.430 MIN. 28.805 MEAN 29.060

SPEED

June 3, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.4	1.8	5	15	75	20	325	16
0100-0200	5.2	2.8	325	190	310	305	135	233
0200-0300	3.7	2.0	135	0	30	55	45	53
0300-0400	7.4	4.0	45	130	65	55	50	69
0400-0500	9.3	5.0	50	50	300	350	10	8
0500-0600	3.5	1.9	10	350	85	75	65	45
0600-0700	8.1	4.4	65	45	40	45	ccc	49
0700-0800	6.3	3.4	ccc	355	340	355	350	350
0800-0900	3.8	2.1	350	60	195	50	10	61
0900-1000	1.5	0.8	10	0	45	30	45	26
1000-1100	Calm	Calm	45	100	30	*	325	28
1100-1200	2.3	1.2	335	*	340	330	275	320
1200-1300	5.0	2.7	275	305	320	340	330	314
1300-1400	4.0	2.2	330	330	335	335	345	335
1400-1500	7.5	4.0	345	350	315	250	270	306
1500-1600	6.1	3.3	270	290	310	325	330	305
1600-1700	5.2	2.8	330	335	345	10	10	350
1700-1800	1.2	0.6	10	25	25	40	130	46
1800-1900	Calm	Calm	130	20	15	25	30	44
1900-2000	0.9	0.5	30	10	340	15	0	7
2000-2100	Calm	Calm	0	355	350	350	350	353
2100-2200	2.2	1.2	350	15	10	10	10	7
2200-2300	1.6	0.9	10	10	15	10	340	5
2300-0000	1.1	0.6	340	350	355	350	5	352

AVERAGE SPEED: 2.0 kts

MEAN DIRECTION: 4°

FASTEST HOUR: 5.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.0	28.805	1200	22.5	28.840
0100	23.0	28.805	1300	22.0	28.850
0200	23.0	28.810	1400	22.0	28.865
0300	22.0	28.820	1500	23.0	28.885
0400	23.0	28.820	1600	23.0	28.905
0500	23.0	28.815	1700	23.0	28.920
0600	22.0	28.815	1800	23.0	28.925
0700	23.0	28.810	1900	22.5	28.930
0800	22.0	28.820	2000	23.0	28.940
0900	22.5	28.820	2100	23.0	28.950
1000	22.0	28.820	2200	23.0	28.965
1100	22.0	28.825	2300	23.5	28.990

MAX. 24.0F MIN. 21.5F MEAN 22.6F

MAX. 28.990 MIN. 28.805 MEAN 28.864

SPEED			June 4, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	Calm	Calm	5	15	35	355	340	6
0100-0200	Calm	Calm	340	340	35	25	25	9
0200-0300	Calm	Calm	25	70	55	25	55	46
0300-0400	Calm	Calm	55	75	85	75	*	73
0400-0500	Calm	Calm	*	10	90	40	25	41
0500-0600	Calm	Calm	25	40	115	100	70	70
0600-0700	Calm	Calm	70	*	120	95	70	71
0700-0800	Calm	Calm	70	*	*	*	*	70
0800-0900	Calm	Calm	*	40	85	70	55	63
0900-1000	Calm	Calm	55	50	50	50	55	52
1000-1100	Calm	Calm	55	35	25	20	30	33
1100-1200	Calm	Calm	30	10	10	15	0	13
1200-1300	2.9	1.6	0	5	15	25	20	13
1300-1400	0.1	0.1	20	40	15	15	50	28
1400-1500	Calm	Calm	50	30	45	40	40	41
1500-1600	Calm	Calm	40	45	50	55	75	53
1600-1700	Calm	Calm	75	70	80	70	90	77
1700-1800	0.2	0.1	90	65	45	40	140	76
1800-1900	0.3	0.2	140	115	80	50	115	100
1900-2000	Calm	Calm	115	90	100	75	70	90
2000-2100	3.6	1.9	70	70	80	85	80	77
2100-2200	3.5	1.9	30	75	80	135	160	106
2200-2300	2.5	1.3	160	160	225	140	100	157
2300-0000	5.7	3.1	100	105	175	120	165	133

AVERAGE SPEED: 0.4 kts MEAN DIRECTION: 62° FASTEST HOUR: 3.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	23.5	29.000	1200	23.5	29.210
0100	23.5	29.020	1300	24.0	29.245
0200	23.5	29.040	1400	24.0	29.260
0300	24.0	29.050	1500	24.0	29.270
0400	23.0	29.075	1600	24.0	29.290
0500	22.5	29.090	1700	24.0	29.310
0600	22.5	29.110	1800	24.0	29.310
0700	23.0	29.130	1900	24.0	29.325
0800	23.0	29.140	2000	23.0	29.340
0900	23.0	29.160	2100	24.0	29.355
1000	23.0	29.180	2200	24.0	29.365
1100	24.0	29.200	2300	24.5	29.380

MAX. 24.6F MIN. 22.0F MEAN 23.6F

MAX. 29.380 MIN. 29.000 MEAN 29.202

SPEED			June 5, 1966				DIRECTION	
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.2	2.3	165	145	150	55	190	141
0100-0200	5.3	2.9	190	175	175	180	255	195
0200-0300	2.5	1.3	255	165	60	40	45	113
0300-0400	4.5	2.4	45	40	60	190	180	103
0400-0500	7.1	3.8	180	195	195	195	200	193
0500-0600	6.6	3.8	200	200	195	195	180	194
0600-0700	0.2	0.1	180	120	30	30	35	79
0700-0800	3.3	1.8	35	45	10	350	0	16
0800-0900	1.7	0.9	0	350	0	15	355	0
0900-1000	7.4	4.0	355	35	20	15	15	16
1000-1100	11.8	6.4	15	20	20	20	20	19
1100-1200	9.9	5.3	20	25	25	30	25	25
1200-1300	6.7	3.6	25	55	70	70	110	66
1300-1400	3.3	1.8	110	135	45	30	5	65
1400-1500	7.1	3.8	5	340	45	5	10	9
1500-1600	6.7	3.6	10	15	15	355	355	6
1600-1700	7.5	4.0	355	0	40	35	30	20
1700-1800	7.8	4.2	30	35	30	35	35	33
1800-1900	9.3	5.0	35	40	65	50	40	46
1900-2000	10.0	5.4	40	40	40	45	35	40
2000-2100	6.1	3.3	35	50	50	60	95	48
2100-2200	2.3	1.2	95	115	*	70	85	91
2200-2300	5.0	2.7	85	350	355	0	0	14
2300-0000	7.9	4.3	0	10	10	15	0	7

AVERAGE SPEED: 3.2 kts

MEAN DIRECTION: 64°

FASTEST HOUR: 6.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	24.5	29.390	1200	21.5	29.475
0100	24.5	29.405	1300	22.0	29.470
0200	24.0	29.410	1400	22.5	29.470
0300	24.0	29.420	1500	22.0	29.470
0400	24.0	29.425	1600	22.0	29.465
0500	23.0	29.440	1700	21.0	29.450
0600	22.0	29.460	1800	16.5	29.450
0700	22.0	29.465	1900	14.0	29.445
0800	22.0	29.465	2000	17.0	29.445
0900	22.0	29.465	2100	18.0	29.440
1000	22.0	29.465	2200	20.0	29.440
1100	21.5	29.470	2300	21.0	29.440

MAX. 25.1F MIN. 13.8F MEAN 21.4F

MAX. 29.475 MIN. 29.390 MEAN 29.448

	SPEED		June 6, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.4	1.8	0	350	345	350	350	351
0100-0200	5.8	3.1	350	355	350	0	0	355
0200-0300	7.8	4.2	0	355	0	0	0	359
0300-0400	7.3	3.9	0	350	5	0	345	356
0400-0500	2.2	1.2	345	310	260	330	340	317
0500-0600	4.9	2.6	340	350	340	0	340	346
0600-0700	5.4	2.9	340	290	210	145	135	224
0700-0800	6.0	3.2	135	100	125	145	130	127
0800-0900	1.2	0.6	130	75	60	140	130	107
0900-1000	6.4	3.5	130	140	135	135	140	136
1000-1100	8.8	4.8	140	165	160	160	165	158
1100-1200	8.9	4.8	165	165	190	185	160	173
1200-1300	10.1	5.5	160	160	165	165	210	172
1300-1400	12.0	6.5	210	130	140	135	120	147
1400-1500	7.8	4.2	120	120	120	110	0	94
1500-1600	7.3	3.9	0	300	315	305	305	317
1600-1700	5.5	3.0	305	315	300	325	325	314
1700-1800	2.4	1.3	325	*	*	140	85	183
1800-1900	8.0	4.3	85	85	80	65	95	82
1900-2000	13.2	7.1	95	70	75	70	60	74
2000-2100	16.4	8.9	60	50	45	65	45	53
2100-2200	16.0	8.6	45	45	45	40	35	42
2200-2300	11.6	6.3	35	30	35	35	30	33
2300-0000	11.8	6.4	30	35	35	30	25	31

AVERAGE SPEED: 4.5 kts MEAN DIRECTION: 192° FASTEST HOUR: 8.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.5	29.430	1200	19.5	29.500
0100	21.5	29.430	1300	19.0	29.510
0200	22.0	29.430	1400	19.0	29.520
0300	22.0	29.430	1500	17.5	29.530
0400	22.5	29.440	1600	16.5	29.535
0500	22.0	29.440	1700	16.5	29.540
0600	22.0	29.445	1800	17.0	29.550
0700	21.5	29.450	1900	16.0	29.565
0800	18.5	29.450	2000	15.0	29.580
0900	20.0	29.455	2100	13.5	29.590
1000	20.0	29.470	2200	10.0	29.605
1100	20.0	29.480	2300	9.0	29.630

MAX. 22.6F MIN. 8.3F MEAN 18.4F MAX. 29.630 MIN. 29.430 MEAN 29.500

	SPEED		June 7, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	8.6	4.6	25	30	40	40	20	31
0100-0200	8.5	4.6	20	25	35	35	25	28
0200-0300	9.0	4.9	25	30	30	30	30	29
0300-0400	12.3	6.6	30	40	45	50	55	44
0400-0500	7.4	4.0	55	60	65	60	70	62
0500-0600	7.8	4.2	70	65	50	60	65	62
0600-0700	12.0	6.5	65	50	40	30	20	41
0700-0800	10.4	5.6	20	25	25	35	50	31
0800-0900	8.2	4.4	50	70	60	60	60	60
0900-1000	11.7	6.3	60	55	50	45	30	48
1000-1100-	9.1	4.9	30	25	20	20	30	25
1100-1200	7.2	3.9	30	35	40	60	70	47
1200-1300	9.7	5.2	70	75	75	50	40	62
1300-1400	7.8	4.2	40	35	35	35	35	36
1400-1500	6.2	3.3	35	35	50	50	60	46
1500-1600	8.3	4.5	60	45	30	40	30	41
1600-1700	8.5	4.6	30	30	10	15	30	23
1700-1800	6.7	3.6	30	35	40	65	70	48
1800-1900	7.1	3.8	70	80	70	80	75	75
1900-2000	12.1	6.5	75	80	90	90	110	89
2000-2100	12.4	6.7	110	115	110	120	135	118
2100-2200	10.5	5.7	135	125	90	120	135	121
2200-2300	1.2	0.6	135	30	330	350	310	15
2300-0000	2.7	1.5	310	75	100	95	90	62

AVERAGE SPEED: 4.6 kts

MEAN DIRECTION: 51°

FASTEST HOUR: 6.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	11.5	29.640	1200	10.0	29.710
0100	12.5	29.640	1300	8.0	29.710
0200	13.0	29.650	1400	8.0	29.705
0300	12.0	29.660	1500	10.0	29.705
0400	10.0	29.665	1600	9.0	29.700
0500	12.0	29.675	1700	9.0	29.700
0600	13.5	29.680	1800	13.0	29.700
0700	9.0	29.700	1900	13.0	29.685
0800	10.0	29.710	2000	14.5	29.670
0900	9.5	29.710	2100	16.0	29.660
1000	8.0	29.710	2200	17.5	29.650
1100	9.0	29.710	2300	18.5	29.645

MAX. 20.0F MIN. 6.8F MEAN 11.5F

MAX. 29.710 MIN. 29.640 MEAN 29.683

SPEED

June 8, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	10.2	5.5	90	125	105	95	140	111
0100-0200	8.9	4.8	140	120	135	110	135	128
0200-0300	13.7	7.4	135	135	105	120	85	116
0300-0400	13.5	7.3	85	85	75	45	50	68
0400-0500	6.3	3.4	50	135	130	130	130	115
0500-0600	2.2	1.2	130	215	110	320	245	204
0600-0700	4.4	2.4	245	290	355	15	10	327
0700-0800	2.8	1.5	10	345	335	5	15	356
0800-0900	2.0	1.1	15	35	75	50	30	41
0900-1000	3.1	1.7	30	35	60	30	55	42
1000-1100	2.6	1.4	55	45	85	25	335	119
1100-1200	2.4	1.3	335	40	25	45	30	23
1200-1300	0.2	0.1	30	*	*	*	310	350
1300-1400	4.0	2.2	310	75	0	345	350	0
1400-1500	2.0	1.1	350	340	355	20	15	0
1500-1600	Calm	Calm	15	2	75	140	20	50
1600-1700	1.2	0.6	20	340	35	30	35	20
1700-1800	3.9	2.1	35	130	125	140	95	105
1800-1900	0.5	0.3	95	*	70	15	*	60
1900-2000	0.7	0.4	*	310	20	110	85	41
2000-2100	0.3	0.2	85	45	90	350	350	40
2100-2200	0.9	0.4	350	340	60	50	35	23
2200-2300	Calm	Calm	35	20	340	335	335	357
2300-0000	Calm	Calm	335	75	40	340	340	10

AVERAGE SPEED: 1.9 kts

MEAN DIRECTION:

52°

FASTEST HOUR:

7.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.0	29.630	1200	24.5	29.475
0100	21.0	29.625	1300	25.0	29.460
0200	21.5	29.610	1400	26.0	29.450
0300	22.0	29.600	1500	27.0	29.430
0400	24.5	29.585	1600	26.0	29.420
0500	24.0	29.580	1700	26.5	29.400
0600	24.0	29.575	1800	26.5	29.390
0700	23.0	29.560	1900	26.0	29.380
0800	23.0	29.560	2000	26.0	29.370
0900	23.0	29.540	2100	26.0	29.360
1000	23.5	29.520	2200	26.0	29.360
1100	24.0	29.505	2300	26.5	29.350

MAX. 27.2F MIN. 19.8F MEAN 24.4F

MAX. 29.630 MIN. 29.350 MEAN 29.489

SPEED		June 9, 1966			DIRECTION		
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	Calm	Calm	340	340	340	340	339
0100-0200	1.8	1.0	335	325	345	40	356
0200-0300	Calm	Calm	15	15	35	30	24
0300-0400	0.4	0.2	*	*	305	330	325
0400-0500	4.0	2.2	340	345	340	340	340
0500-0600	2.7	1.5	335	280	270	255	282
0600-0700	1.7	0.9	270	275	285	270	272
0700-0800	0.8	0.4	260	295	280	280	279
0800-0900	1.6	0.9	*	35	25	215	205
0900-1000	0.8	0.4	205	195	200	260	255
1000-1100	0.1	0.1	255	20	25	15	10
1100-1200	Calm	Calm	10	10	10	30	15
1200-1300	2.0	1.1	15	45	285	30	345
1300-1400	2.5	1.3	345	15	35	30	15
1400-1500	2.3	1.2	15	20	10	350	5
1500-1600	2.7	1.5	5	10	0	15	10
1600-1700	0.2	0.1	10	*	*	70	90
1700-1800	2.5	1.3	90	125	90	85	85
1800-1900	5.3	2.9	85	85	80	75	70
1900-2000	5.1	2.8	70	60	80	100	95
2000-2100	4.0	2.2	95	125	130	105	100
2100-2200	4.5	2.4	100	65	75	120	160
2200-2300	25.6	13.8	160	20	20	20	25
2300-0000	20.4	11.0	25	30	30	20	10

AVERAGE SPEED: 2.1 kts

MEAN DIRECTION: 136°

FASTEST HOUR: 13.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.0	29.340	1200	24.5	29.285
0100	27.0	29.340	1300	24.0	29.280
0200	27.0	29.330	1400	24.5	29.280
0300	27.0	29.320	1500	25.0	29.290
0400	27.5	29.320	1600	25.0	29.290
0500	27.5	29.315	1700	25.0	29.290
0600	27.0	29.310	1800	25.5	29.290
0700	27.0	29.305	1900	26.0	29.300
0800	27.0	29.305	2000	26.0	29.300
0900	26.0	29.300	2100	26.5	29.305
1000	25.5	29.295	2200	26.0	29.300
1100	25.0	29.295	2300	26.0	29.310

MAX. 27.9F MIN. 23.6F MEAN 26.0F

MAX. 29.340 MIN. 29.280 MEAN 29.304

SPEED June 10, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.1	2.8	10	285	130	110	300	167
0100-0200	1.4	0.8	300	140	125	120	110	159
0200-0300	Calm	Calm	110	95	100	100	95	100
0300-0400	Calm	Calm	95	65	50	50	50	62
0400-0500	Calm	Calm	50	175	200	170	120	143
0500-0600	2.2	1.2	120	130	115	110	120	119
0600-0700	1.4	0.8	120	135	190	195	195	167
0700-0800	2.3	1.2	195	200	230	225	235	217
0800-0900	2.2	1.2	235	245	255	255	240	216
0900-1000	0.8	0.4	240	240	245	245	250	244
1000-1100	3.6	1.9	250	255	265	265	260	259
1100-1200	3.1	1.7	260	250	230	230	220	238
1200-1300	5.2	2.8	220	225	230	230	245	230
1300-1400	5.9	3.2	245	240	245	240	250	244
1400-1500	4.2	2.3	250	250	255	220	220	239
1500-1600	1.7	0.9	220	235	190	250	*	224
1600-1700	2.5	1.3	*	230	225	250	245	238
1700-1800	3.8	2.1	245	245	245	265	285	257
1800-1900	5.1	2.8	285	285	300	350	335	311
1900-2000	7.4	4.0	335	350	345	340	340	342
2000-2100	11.0	6.0	340	345	350	350	350	347
2100-2200	9.8	5.3	350	345	355	350	355	351
2200-2300	8.0	4.3	355	0	340	350	355	352
2300-0000	6.4	3.5	355	330	345	350	340	344

AVERAGE SPEED: 2.1 kts MEAN DIRECTION: 233° FASTEST HOUR: 6.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	26.0	29.320	1200	22.0	29.455
0100	25.0	29.320	1300	21.0	29.470
0200	25.0	29.330	1400	20.5	29.495
0300	25.0	29.340	1500	20.5	29.520
0400	24.5	29.345	1600	20.0	29.540
0500	24.0	29.355	1700	20.0	29.550
0600	23.5	29.360	1800	19.5	29.575
0700	23.5	29.375	1900	18.5	29.590
0800	23.0	29.390	2000	18.0	29.610
0900	22.5	29.400	2100	17.5	29.630
1000	22.0	29.420	2200	17.0	29.650
1100	22.0	29.435	2300	17.5	29.670

MAX. 26.1F MIN. 16.9F MEAN 21.6F

MAX. 29.670 MIN. 29.320 MEAN 29.464

SPEED June 11, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.5	1.9	340	345	330	345	30	350
0100-0200	0.4	0.2	30	40	0	25	295	78
0200-0300	8.3	4.5	295	300	300	300	300	299
0300-0400	5.2	2.8	300	345	340	305	300	318
0400-0500	3.6	1.9	300	340	15	20	15	354
0500-0600	2.4	1.3	15	10	300	300	290	327
0600-0700	2.5	1.3	290	300	285	265	115	251
0700-0800	5.2	2.8	115	240	210	185	225	195
0800-0900	6.5	3.5	225	240	245	230	245	237
0900-1000	9.1	4.9	245	250	275	285	285	268
1000-1100	3.5	1.9	285	280	285	30	15	323
1100-1200	3.1	1.7	15	20	30	30	35	26
1200-1300	1.3	0.7	35	35	30	40	95	47
1300-1400	3.5	1.9	95	100	230	245	245	183
1400-1500	4.3	2.3	245	270	260	280	30	289
1500-1600	10.9	5.9	30	25	25	25	20	25
1600-1700	8.7	4.7	20	30	30	35	35	30
1700-1800	12.0	6.5	35	35	35	35	40	36
1800-1900	8.3	4.5	40	35	30	30	30	33
1900-2000	5.0	2.7	30	30	25	10	25	24
2000-2100	5.5	3.0	25	25	35	20	25	26
2100-2200	14.9	8.0	25	30	30	30	30	29
2200-2300	14.2	7.7	30	25	25	25	25	26
2300-0000	18.0	9.7	25	25	30	35	30	29

AVERAGE SPEED: 3.6 kts

MEAN DIRECTION: 338°

FASTEST HOUR: 9.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	17.5	29.690	1200	16.0	29.805
0100	17.0	29.690	1300	16.5	29.800
0200	18.0	29.710	1400	17.0	29.800
0300	18.0	29.725	1500	17.0	29.805
0400	18.0	29.735	1600	16.0	29.795
0500	18.0	29.750	1700	14.0	29.790
0600	18.5	29.760	1800	12.5	29.785
0700	18.0	29.770	1900	13.0	29.780
0800	19.0	29.785	2000	14.5	29.780
0900	19.0	29.785	2100	16.0	29.770
1000	17.5	29.795	2200	12.5	29.760
1100	17.0	29.800	2300	12.5	29.765

MAX. 19.2F MIN. 10.0F MEAN 16.4F

MAX. 29.805 MIN. 29.690 MEAN 29.768

	SPEED		June 12, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	13.7	7.4	30	30	30	25	25	28
0100-0200	14.2	7.7	25	25	30	35	40	31
0200-0300	13.9	7.5	40	30	35	35	45	33
0300-0400	13.7	7.4	25	2	20	20	45	23
0400-0500	9.2	5.0	25	25	25	30	30	27
0500-0600	9.7	5.2	30	30	30	25	30	29
0600-0700	9.4	5.1	30	30	30	25	20	27
0700-0800	10.7	5.8	20	15	15	15	15	16
0800-0900	6.5	3.5	15	20	25	30	240	66
0900-1000	2.5	1.3	240	75	120	110	30	125
1000-1100	5.0	3.1	30	165	175	190	190	164
1100-1200	3.3	1.8	190	205	190	15	345	177
1200-1300	5.0	3.1	345	40	25	15	25	13
1300-1400	4.4	2.4	25	30	10	30	30	25
1400-1500	6.5	3.5	30	350	340	345	350	355
1500-1600	7.0	3.8	350	0	285	240	285	304
1600-1700	8.4	4.5	285	275	170	135	150	203
1700-1800	10.8	5.8	150	160	165	160	170	161
1800-1900	8.7	4.7	170	165	165	160	115	159
1900-2000	2.9	1.6	115	160	140	110	65	118
2000-2100	4.4	2.4	65	30	10	25	40	34
2100-2200	1.8	1.0	40	165	215	230	55	141
2200-2300	1.9	1.0	55	40	30	25	35	37
2300-0000	3.1	1.7	35	20	15	20	10	20

AVERAGE SPEED: 4.0 kts MEAN DIRECTION: 97° FASTEST HOUR: 7.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	10.0	29.765	1200	15.0	29.925
0100	11.0	29.765	1300	15.0	29.925
0200	9.0	29.775	1400	15.0	29.925
0300	11.0	29.790	1500	15.5	29.940
0400	11.0	29.800	1600	16.0	29.945
0500	9.5	29.810	1700	16.0	29.945
0600	9.0	29.825	1800	15.5	29.940
0700	10.0	29.845	1900	15.0	29.920
0800	13.0	29.850	2000	14.0	29.910
0900	14.5	-	2100	14.0	29.905
1000	15.5	-	2200	12.0	29.880
1100	15.5	-	2300	13.0	29.860

MAX. 16.6F MIN. 7.8F MEAN 13.1F

MAX. 29.945 MIN. 29.765 MEAN 29.869

	SPEED		June 13, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.3	0.7	10	355	350	350	345	354
0100-0200	2.2	1.2	345	335	340	25	30	359
0200-0300	1.6	0.9	30	340	285	330	330	335
0300-0400	2.1	1.1	330	15	0	345	335	349
0400-0500	5.4	2.9	335	300	325	280	340	316
0500-0600	3.2	1.7	340	5	205	230	245	277
0600-0700	1.9	1.0	245	195	225	220	190	215
0700-0800	1.8	1.0	190	170	240	175	110	177
0800-0900	2.9	1.6	110	60	80	75	110	87
0900-1000	0.9	0.5	110	95	90	125	95	103
1000-1100-	4.3	2.3	95	100	90	90	90	93
1100-1200	3.2	1.7	90	40	40	80	90	68
1200-1300	2.2	1.2	90	70	185	330	40	143
1300-1400	2.9	1.6	40	85	110	95	100	86
1400-1500	6.5	3.5	100	100	125	120	110	111
1500-1600	5.2	2.8	110	105	100	115	135	113
1600-1700	7.7	4.2	135	145	155	160	130	145
1700-1800	6.7	3.6	130	90	125	100	75	104
1800-1900	7.4	4.0	75	115	145	135	105	115
1900-2000	7.1	3.8	105	110	115	140	75	109
2000-2100	5.8	3.1	75	100	80	100	85	88
2100-2200	3.6	1.9	85	50	10	20	15	36
2200-2300	2.1	1.1	15	30	35	90	90	52
2300-0000	0.6	0.3	90	25	50	140	10	63

AVERAGE SPEED: 2.0 kts

MEAN DIRECTION: 162°

FASTEST HOUR: 4.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	14.5	29.840	1200	14.5	29.470
0100	14.5	29.810	1300	15.0	29.450
0200	14.5	29.770	1400	13.0	29.450
0300	15.0	29.750	1500	11.0	29.460
0400	15.5	29.725	1600	11.0	29.480
0500	16.0	29.700	1700	12.5	29.490
0600	16.0	29.660	1800	10.5	29.515
0700	16.0	29.635	1900	11.5	29.535
0800	16.0	29.600	2000	12.0	29.570
0900	15.0	29.570	2100	12.0	29.600
1000	15.0	29.530	2200	12.0	29.640
1100	13.5	29.480	2300	12.5	29.665

MAX. 16.2°F MIN. 8.4°F MEAN 13.7°F

MAX. 29.840 MIN. 29.450 MEAN 29.600

	SPEED		June 14, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HCUR	MEAN
0000-0100	5.2	2.8	10	45	20	15	10	20
0100-0200	6.0	3.2	10	15	350	345	15	3
0200-0300	5.4	2.9	15	335	0	340	335	340
0300-0400	6.7	3.6	335	275	300	340	345	319
0400-0500	8.5	4.6	345	345	335	340	330	339
0500-0600	2.7	1.5	330	300	255	340	300	305
0600-0700	7.3	3.9	300	320	330	5	15	330
0700-0800	5.0	2.7	15	30	30	30	25	26
0800-0900	5.8	3.1	25	25	10	15	30	21
0900-1000	5.1	2.8	30	10	25	30	10	21
1000-1100-	5.2	2.8	10	5	350	285	345	343
1100-1200	7.6	4.1	345	340	0	345	345	347
1200-1300	7.2	3.9	345	340	335	355	355	346
1300-1400	10.8	5.8	355	350	345	350	345	349
1400-1500	7.0	3.8	345	355	350	305	240	319
1500-1600	7.7	4.2	240	250	280	245	310	265
1600-1700	5.3	2.9	310	305	325	270	330	308
1700-1800	5.0	2.7	330	15	245	255	250	291
1800-1900	8.0	4.3	250	230	240	240	245	241
1900-2000	6.6	3.6	245	250	295	285	300	275
2000-2100	5.2	2.8	300	265	300	315	330	302
2100-2200	6.8	3.7	330	245	210	265	230	256
2200-2300	4.2	2.3	230	250	305	300	30	295
2300-0000	3.3	1.8	30	0	70	55	320	23

AVERAGE SPEED: 3.3 kts

MEAN DIRECTION. 327°

FASTEST HOUR: 5.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	12.5	29.725	1200	14.0	29.890
0100	12.0	29.750	1300	14.0	29.890
0200	13.5	29.780	1400	14.0	29.890
0300	14.5	29.790	1500	14.5	29.885
0400	13.5	29.820	1600	14.0	29.880
0500	14.0	29.815	1700	13.0	29.870
0600	13.0	29.845	1800	13.0	29.870
0700	13.5	29.860	1900	12.0	29.880
0800	10.0	29.865	2000	11.0	29.880
0900	11.0	29.870	2100	11.5	29.870
1000	14.0	29.870	2200	11.0	29.880
1100	14.0	29.875	2300	11.0	29.870

MAX. 15.2°F MIN. 9.3°F MEAN 12.9°F

MAX. 29.890 MIN. 29.725 MEAN 29.851

SPEED			June 15, 1966		DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.7	2.0	320	340	30	70	15	11
0100-0200	3.1	1.7	15	20	40	45	20	28
0200-0300	3.7	2.0	20	40	350	355	0	9
0300-0400	2.9	1.6	0	35	*	50	35	30
0400-0500	3.1	1.7	35	35	30	35	30	33
0500-0600	2.6	1.4	30	30	25	30	30	29
0600-0700	3.4	1.8	30	20	340	25	330	5
0700-0800	5.1	2.8	330	15	5	20	30	8
0800-0900	3.0	1.6	30	25	20	20	350	17
0900-1000	4.8	2.6	350	345	20	350	355	356
1000-1100-	7.7	4.2	355	5	10	0	5	3
1100-1200	3.9	2.1	5	350	315	45	25	4
1200-1300	4.2	2.3	25	50	30	25	30	32
1300-1400	1.4	0.8	30	25	35	45	55	38
1400-1500	1.1	0.6	55	30	40	50	45	44
1500-1600	3.4	1.8	45	30	25	25	20	29
1600-1700	3.6	1.9	20	20	25	30	75	34
1700-1800	0.2	0.1	75	140	20	45	15	59
1800-1900	0.7	0.4	15	20	30	85	110	52
1900-2000	4.9	2.6	110	130	120	130	145	127
2000-2100	1.3	0.7	145	160	95	130	105	127
2100-2200	2.1	1.1	105	125	30	335	135	218
2200-2300	Calm	Calm	135	160	120	110	125	130
2300-0000	Calm	Calm	125	90	95	*	*	103

AVERAGE SPEED: 1.6 kts

MEAN DIRECTION: 48°

FASTEST HOUR: 4.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	10.5	29.880	1200	10.0	29.800
0100	10.0	29.870	1300	10.0	29.785
0200	8.5	29.870	1400	11.0	29.765
0300	10.0	29.870	1500	11.0	29.760
0400	7.5	29.865	1600	11.5	29.750
0500	7.5	29.860	1700	12.0	29.730
0600	8.5	29.860	1800	11.5	29.705
0700	10.0	29.850	1900	13.5	29.680
0800	8.5	29.845	2000	15.0	29.660
0900	10.0	29.840	2100	17.0	29.635
1000	10.0	29.820	2200	17.0	29.620
1100	10.0	29.820	2300	18.0	29.600

MAX. 18.5F MIN. 6.7F MEAN 11.2F

MAX. 29.880 MIN. 29.600 MEAN 29.781

SPEED		June 16, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	Calm	Calm	*	330	335	340	0	341
0100-0200	Calm	Calm	0	75	140	70	60	69
0200-0300	Calm	Calm	60	40	125	90	50	73
0300-0400	Calm	Calm	50	30	40	50	75	49
0400-0500	1.2	0.6	75	115	125	130	90	107
0500-0600	Calm	Calm	90	90	70	60	120	86
0600-0700	Calm	Calm	120	120	100	120	120	116
0700-0800	Calm	Calm	120	70	0	250	250	138
0800-0900	2.2	1.2	250	260	315	320	310	291
0900-1000	5.0	2.7	310	300	300	305	250	293
1000-1100-	2.0	1.1	250	215	290	300	290	269
1100-1200	2.4	1.3	290	290	320	285	285	294
1200-1300	0.4	0.2	285	25	10	350	310	340
1300-1400	4.3	2.3	310	305	305	300	315	307
1400-1500	6.3	3.4	315	320	330	315	250	306
1500-1600	6.4	3.5	250	250	250	245	230	245
1600-1700	4.2	2.3	230	270	260	280	285	265
1700-1800	5.3	2.9	285	290	305	300	300	296
1800-1900	6.4	3.5	300	270	270	285	300	285
1900-2000	7.6	4.1	300	305	295	380	320	300
2000-2100	7.7	4.2	320	340	345	330	340	335
2100-2200	6.2	3.3	340	330	340	340	330	336
2200-2300	6.3	3.4	330	320	340	345	335	334
2300-0000	6.9	3.7	335	340	350	350	330	341

AVERAGE SPEED: 1.6 kts MEAN DIRECTION: 242° FASTEST HOUR: 4.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	18.5	29.580	1200	19.0	29.545
0100	19.5	29.580	1300	19.5	29.545
0200	20.0	29.565	1400	20.0	29.540
0300	20.0	29.555	1500	20.5	29.545
0400	18.5	29.550	1600	20.5	29.535
0500	18.0	29.545	1700	20.0	29.530
0600	18.0	29.540	1800	20.5	29.525
0700	18.5	29.540	1900	20.0	29.520
0800	19.0	29.540	2000	20.0	29.540
0900	20.0	29.540	2100	21.0	29.530
1000	19.5	29.545	2200	21.0	29.500
1100	19.0	29.545	2300	21.0	29.490

MAX. 21.8F MIN. 18.0F MEAN 19.6F

MAX. 29.580 MIN. 29.490 MEAN 29.540

	SPEED		June 17, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.1	4.9	330	315	315	320	305	317
0100-0200	9.5	5.1	305	305	305	310	310	307
0200-0300	6.0	3.2	310	310	325	340	340	325
0300-0400	7.1	3.8	340	335	340	350	350	343
0400-0500	7.0	3.8	350	0	0	355	350	355
0500-0600	6.9	3.7	350	350	10	25	10	5
0600-0700	3.1	1.7	10	5	25	25	30	19
0700-0800	3.0	1.6	30	40	95	95	100	72
0800-0900	7.9	4.3	100	65	130	105	50	90
0900-1000	3.3	1.8	50	335	25	130	115	59
1000-1100-	2.5	1.3	115	50	40	35	30	54
1100-1200	0.5	0.3	30	30	50	35	30	35
1200-1300	0.7	0.4	30	40	30	135	120	71
1300-1400	1.3	0.7	120	100	70	50	70	82
1400-1500	4.0	2.2	70	85	95	80	90	84
1500-1600	5.4	2.9	90	85	70	70	70	77
1600-1700	2.8	1.5	70	25	20	55	40	42
1700-1800	1.5	0.8	40	25	35	30	30	32
1800-1900	2.7	1.5	30	30	30	35	135	52
1900-2000	0.9	0.5	135	25	30	40	30	52
2000-2100	1.7	0.9	30	25	15	40	50	32
2100-2200	Calm	Calm	50	35	30	40	65	44
2200-2300	Calm	Calm	65	60	60	50	45	56
2300-0000	Calm	Calm	45	40	40	55	45	45

AVERAGE SPEED: 2.0 kts MEAN DIRECTION: 35° FASTEST HOUR: 5.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	21.5	29.475	1200	18.5	29.420
0100	22.5	29.465	1300	16.0	29.435
0200	23.0	29.455	1400	16.5	29.460
0300	23.0	29.455	1500	17.5	29.470
0400	23.5	29.440	1600	16.5	29.475
0500	23.0	29.420	1700	17.0	29.480
0600	23.0	29.415	1800	16.5	29.490
0700	23.0	29.405	1900	15.5	29.410
0800	22.0	29.410	2000	16.0	29.530
0900	22.0	29.390	2100	14.0	29.530
1000	20.0	29.405	2200	11.0	29.540
1100	18.5	29.415	2300	10.5	29.565

MAX. 23.8F MIN. 9.9F MEAN 18.8F

MAX. 29.565 MIN. 29.390 MEAN 29.461

SPEED			June 18, 1966		DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	0.9	0.5	45	95	125	20	80	73
0100-0200	Calm	Calm	80	75	35	30	45	53
0200-0300	1.8	1.0	45	340	330	335	330	348
0300-0400	2.8	1.5	330	310	335	5	0	340
0400-0500	4.2	2.3	0	290	115	80	100	45
0500-0600	2.3	1.2	100	15	145	*	30	73
0600-0700	5.0	2.7	30	65	190	320	330	43
0700-0800	5.3	2.9	330	5	0	20	10	1
0800-0900	23.2	12.5	10	10	10	10	10	10
0900-1000	26.6	14.4	10	5	10	5	0	6
1000-1100-	27.3	14.7	0	0	0	355	355	358
1100-1200	30.9	16.7	355	0	355	0	0	358
1200-1300	41.7	22.5	0	0	0	355	5	0
1300-1400	49.0	26.5	5	0	5	355	350	359
1400-1500	52.5	28.3	350	350	5	345	355	353
1500-1600	58.3	31.5	355	350	0	345	350	352
1600-1700	61.6	33.3	350	350	345	350	350	349
1700-1800	56.0	30.2	350	345	345	345	340	345
1800-1900	43.0	23.2	340	335	325	315	310	325
1900-2000	28.8	15.5	310	310	305	300	295	304
2000-2100	17.2	9.3	295	290	290	285	290	290
2100-2200	7.5	4.0	290	280	230	220	210	246
2200-2300	3.4	1.8	210	330	335	340	325	308
2300-0000	4.8	2.6	325	325	310	305	325	318

AVERAGE SPEED: 12.5 kts MEAN DIRECTION: 354° FASTEST HOUR: 33.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	11.0	29.565	1200	28.5	29.380
0100	12.0	29.565	1300	28.0	29.340
0200	12.0	29.560	1400	28.5	29.280
0300	16.0	29.560	1500	29.0	29.245
0400	19.0	29.565	1600	30.5	29.200
0500	19.0	29.560	1700	31.5	29.175
0600	16.0	29.565	1800	32.0	29.170
0700	22.5	29.550	1900	31.5	29.175
0800	22.5	29.520	2000	31.0	29.205
0900	25.5	29.475	2100	30.5	29.255
1000	28.0	29.450	2200	29.0	29.280
1100	28.5	29.420	2300	28.5	29.280

MAX. 32.1F MIN. 9.8F MEAN 24.6F

MAX. 29.565 MIN. 29.170 MEAN 29.389

SPEED

June 19, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.9	2.6	325	345	295	270	250	297
0100-0200	5.0	2.7	250	260	295	285	300	278
0200-0300	3.0	1.6	300	310	335	20	15	196
0300-0400	12.1	6.5	15	20	25	20	20	20
0400-0500	11.3	6.1	20	20	15	10	15	16
0500-0600	13.7	7.4	15	10	20	15	340	8
0600-0700	4.7	2.5	340	345	280	185	90	248
0700-0800	12.1	6.5	90	115	100	75	70	90
0800-0900	11.2	6.0	70	75	105	130	100	96
0900-1000	1.3	0.7	100	45	ccc	130	120	99
1000-1100	3.6	1.9	120	125	135	5	160	109
1100-1200	0.7	0.4	150	ccc	35	165	140	125
1200-1300	8.1	4.4	140	230	130	130	165	159
1300-1400	23.6	12.7	165	ccc	5	10	10	48
1400-1500	32.8	17.7	10	5	5	5	10	7
1500-1600	32.3	17.4	10	5	355	355	350	359
1600-1700	27.8	15.0	350	350	0	5	10	359
1700-1800	23.5	12.7	10	10	10	10	10	10
1800-1900	27.4	14.8	10	10	355	0	0	3
1900-2000	26.0	14.0	0	5	5	0	5	3
2000-2100	32.1	12.3	5	5	5	5	10	6
2100-2200	30.4	16.4	10	5	355	5	5	4
2200-2300	14.5	7.8	5	5	160	165	120	91
2300-0000	9.9	5.3	120	100	115	160	205	140

AVERAGE SPEED: 8.1 kts

MEAN DIRECTION: 115°

FASTEST HOUR: 16.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.5	29.275	1200	26.0	29.140
0100	26.5	29.275	1300	29.0	29.120
0200	26.0	29.280	1400	32.5	29.090
0300	23.0	29.280	1500	33.5	29.040
0400	21.5	29.280	1600	33.0	29.020
0500	22.0	29.280	1700	33.0	29.000
0600	22.0	29.280	1800	33.0	28.975
0700	21.0	29.265	1900	32.5	28.960
0800	22.5	29.245	2000	33.0	28.940
0900	23.0	29.230	2100	32.5	28.925
1000	23.5	29.200	2200	33.0	28.920
1100	24.0	29.180	2300	31.0	28.920

MAX. 33.5°F MIN. 20.8°F MEAN 27.7°F

MAX. 29.280 MIN. 28.920 MEAN 29.130

	SPEED		June 20, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.5	4.0	205	125	145	160	155	158
0100-0200	9.4	5.1	155	160	210	295	295	223
0200-0300	19.1	10.5	295	255	260	265	270	269
0300-0400	13.9	7.5	270	290	310	300	295	293
0400-0500	13.3	7.2	295	295	315	315	315	307
0500-0600	21.7	11.7	315	320	330	325	325	323
0600-0700	24.9	13.4	325	310	305	310	300	310
0700-0800	23.8	12.8	300	315	315	320	320	314
0800-0900	22.3	12.0	320	315	310	315	310	314
0900-1000	22.0	11.9	310	300	290	285	285	294
1000-1100	19.5	10.5	235	265	275	280	280	277
1100-1200	21.2	11.4	280	265	270	280	290	277
1200-1300	14.8	8.0	290	235	260	280	285	280
1300-1400	15.6	8.4	285	260	245	245	260	259
1400-1500	10.4	5.6	260	260	285	260	285	270
1500-1600	5.1	2.8	285	295	280	285	275	284
1600-1700	6.0	3.2	275	290	275	240	280	272
1700-1800	6.4	3.5	280	280	20	30	20	342
1800-1900	3.9	2.1	20	345	335	345	0	353
1900-2000	9.1	4.9	0	355	10	15	20	0
2000-2100	6.0	3.2	20	145	240	295	320	34
2100-2200	2.3	1.2	320	200	180	30	340	214
2200-2300	5.0	2.7	340	150	330	50	10	32
2300-0000	26.6	14.4	10	320	20	30	15	3

AVERAGE SPEED: 7.4 kts

MEAN DIRECTION:

296°

FASTEST HOUR: 14.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	28.920	1200	25.5	29.065
0100	30.0	28.925	1300	25.0	29.105
0200	29.0	28.940	1400	24.0	29.125
0300	26.0	28.965	1500	22.5	29.135
0400	25.0	28.970	1600	22.5	29.150
0500	26.0	28.965	1700	22.0	29.170
0600	27.5	28.960	1800	19.0	29.170
0700	28.0	28.965	1900	18.5	29.180
0800	28.5	28.970	2000	20.5	29.180
0900	28.5	28.995	2100	21.0	29.180
1000	28.0	29.030	2200	22.0	29.180
1100	26.5	29.045	2300	24.0	29.180

MAX. 31.2F MIN. 17.8F MEAN 25.0F

MAX. 29.180 MIN. 28.920 MEAN 29.061

SPEED			June 21, 1966		DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	29.7	16.0	15	15	50	40	70	38
0100-0200	23.7	12.9	70	15	15	15	20	27
0200-0300	16.0	8.6	20	20	70	20	15	29
0300-0400	29.8	16.1	15	15	25	15	20	18
0400-0500	25.3	13.7	20	35	40	55	60	42
0500-0600	26.2	14.1	60	40	40	40	50	46
0600-0700	42.3	22.8	50	40	40	35	30	39
0700-0800	50.7	27.4	30	35	30	35	35	33
0800-0900	47.5	25.6	35	30	25	35	50	35
0900-1000	31.4	17.0	50	80	75	80	75	72
1000-1100-	29.7	16.0	75	95	95	85	90	38
1100-1200	24.8	13.4	90	100	60	95	80	85
1200-1300	26.6	14.4	80	75	80	95	35	73
1300-1400	56.3	30.4	35	25	20	20	15	24
1400-1500	68.0	36.7	15	10	10	10	10	11
1500-1600	67.8	36.6	10	10	10	10	10	10
1600-1700	61.5	33.2	10	15	15	15	10	13
1700-1800	56.3	30.4	10	15	10	5	5	9
1800-1900	56.7	30.6	5	5	5	0	5	4
1900-2000	51.1	27.6	5	0	355	0	0	0
2000-2100	51.7	27.9	0	0	5	10	10	5
2100-2200	42.0	22.7	10	10	10	10	10	10
2200-2300	48.5	26.2	10	10	15	15	10	12
2300-0000	56.8	30.7	10	10	10	5	5	8

AVERAGE SPEED: 23.0 kts MEAN DIRECTION: 30.4° FASTEST HOUR: 36.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.5	29.140	1200	31.0	28.810
0100	26.0	29.145	1300	33.0	28.750
0200	28.0	29.125	1400	32.0	28.690
0300	29.5	29.100	1500	32.0	28.675
0400	30.5	29.095	1600	32.0	28.680
0500	30.0	29.080	1700	32.5	28.700
0600	30.5	29.000	1800	34.0	28.680
0700	33.5	28.950	1900	34.0	28.680
0800	33.5	28.900	2000	34.5	28.675
0900	33.0	28.900	2100	34.5	28.660
1000	32.0	28.870	2200	35.0	28.630
1100	30.0	28.840	2300	36.0	28.590

MAX. 37.0F MIN. 24.8F MEAN 31.9F

MAX. 29.145 MIN. 28.59 MEAN 28.849

SPEED			June 22, 1966			DIRECTION		
	KL/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	52.2	28.2	5	0	0	355	355	359
0100-0200	41.8	22.6	355	350	350	340	325	344
0200-0300	27.7	15.0	325	335	245	245	250	280
0300-0400	6.0	3.2	250	280	305	310	325	294
0400-0500	11.3	6.1	325	320	310	310	310	315
0500-0600	15.0	8.1	310	325	315	320	325	319
0600-0700	20.2	10.9	325	340	345	350	350	342
0700-0800	30.8	16.8	350	0	0	5	10	1
0800-0900	31.0	16.7	10	15	15	10	15	13
0900-1000	31.1	16.5	15	345	5	5	355	1
1000-1100	31.2	16.8	355	340	335	330	330	338
1100-1200	26.7	14.4	330	320	305	310	320	317
1200-1300	23.6	12.7	320	325	335	325	290	319
1300-1400	28.5	15.4	290	285	300	300	300	295
1400-1500	21.7	11.7	300	290	300	310	335	307
1500-1600	16.9	9.1	335	305	315	310	300	313
1600-1700	14.4	7.8	300	310	325	325	315	315
1700-1800	19.6	10.6	315	325	340	320	315	323
1800-1900	21.7	11.7	315	315	315	295	310	310
1900-2000	20.1	10.9	310	305	315	320	325	315
2000-2100	18.4	9.9	325	340	335	340	340	336
2100-2200	26.4	14.3	340	350	345	340	340	343
2200-2300	20.3	11.0	340	340	310	315	340	329
2300-0000	33.7	18.2	340	350	0	5	10	357

AVERAGE SPEED: 15.3 kts MEAN DIRECTION: 328° FASTEST HOUR: 28.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	35.5	28.565	1200	28.0	28.895
0100	34.0	28.595	1300	28.0	28.935
0200	32.0	28.660	1400	26.0	28.975
0300	28.5	28.715	1500	26.5	29.010
0400	28.0	28.750	1600	26.5	29.025
0500	28.0	28.770	1700	26.5	29.040
0600	28.0	28.790	1800	27.0	29.060
0700	28.0	28.805	1900	27.0	29.080
0800	28.5	28.820	2000	26.0	29.100
0900	29.0	28.820	2100	25.0	29.120
1000	28.5	28.830	2200	25.5	29.135
1100	29.0	28.865	2300	25.5	29.140

MAX. 35.2° MIN. 23.8° MEAN 28.1°

MAX. 29.140 MIN. 28.565 MEAN 28.896

SPEED

June 23, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	37.7	20.4	10	10	10	5	5	8
0100-0200	34.9	10.8	5	10	5	0	5	5
0200-0300	51.4	27.0	5	5	5	0	0	3
0300-0400	51.8	28.0	0	0	5	5	5	3
0400-0500	71.3	38.5	5	5	0	5	5	4
0500-0600	68.0	36.7	5	10	5	10	10	8
0600-0700	69.8	37.7	10	0	10	0	5	5
0700-0800	70.2	37.9	5	355	5	10	5	4
0800-0900	75.0	40.5	5	5	5	5	0	4
0900-1000	71.7	38.7	0	0	5	0	5	2
1000-1100	61.8	33.4	5	0	0	5	5	3
1100-1200	62.0	33.5	5	0	5	5	10	5
1200-1300	64.5	34.8	10	5	5	5	5	6
1300-1400	71.4	38.5	5	5	5	5	5	5
1400-1500	78.8	42.5	5	5	5	5	5	5
1500-1600	74.0	40.0	5	5	10	10	10	8
1600-1700	72.0	38.9	10	10	10	5	10	9
1700-1800	70.3	38.0	10	10	5	0	10	7
1800-1900	71.8	38.8	10	5	10	10	10	9
1900-2000	73.5	39.7	10	10	15	15	10	12
2000-2100	71.3	38.5	10	15	10	5	10	10
2100-2200	80.3	43.5	10	10	10	10	10	10
2200-2300	74.5	40.2	10	10	15	5	0	8
2300-0000	55.3	29.9	0	5	355	355	0	359

AVERAGE SPEED: 35.6 kts

MEAN DIRECTION: 6°

FASTEST HOUR: 42.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	25.5	29.125	1200	32.0	28.865
0100	26.0	29.135	1300	31.0	28.825
0200	26.5	29.090	1400	30.5	28.790
0300	27.0	29.080	1500	30.0	28.760
0400	27.0	29.020	1600	29.5	28.700
0500	27.5	29.005	1700	30.0	28.650
0600	29.0	28.985	1800	29.5	28.590
0700	28.5	28.970	1900	30.5	28.560
0800	30.0	28.945	2000	30.5	28.555
0900	30.0	28.930	2100	31.5	28.550
1000	31.0	28.905	2200	31.5	28.560
1100	31.5	28.880	2300	32.0	28.570

MAX. 32.6F MIN. 25.0F MEAN 29.5F

MAX. 29.135 MIN. 28.550 MEAN 28.835

SPEED **June 24, 1966**

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOURL	MEAN
0000-0100	52.2	28.2	355	0	355	350	345	353
0100-0200	50.0	27.0	345	355	0	0	0	356
0200-0300	46.8	25.3	0	355	355	350	355	355
0300-0400	41.9	22.6	355	5	0	355	350	357
0400-0500	44.0	23.4	350	5	345	345	350	351
0500-0600	40.3	22.0	350	350	355	345	345	349
0600-0700	40.3	21.8	345	350	350	350	350	349
0700-0800	45.6	24.6	350	350	350	0	355	353
0800-0900	40.4	21.8	355	345	340	345	345	346
0900-1000	32.3	17.4	345	345	335	340	340	341
1000-1100	35.9	19.4	340	340	335	340	345	340
1100-1200	46.2	24.9	345	345	345	350	5	350
1200-1300	32.5	17.5	5	10	15	355	5	6
1300-1400	37.6	20.3	5	20	25	30	30	22
1400-1500	26.5	14.3	30	35	15	40	45	33
1500-1600	33.5	18.1	45	60	70	70	25	54
1600-1700	49.0	26.5	25	20	20	5	0	14
1700-1800	56.5	30.5	0	0	0	0	5	1
1800-1900	53.3	28.8	5	5	355	0	0	1
1900-2000	50.4	27.2	0	355	0	0	345	356
2000-2100	50.2	27.1	345	350	350	0	355	352
2100-2200	84.3	45.5	355	355	335	340	340	345
2200-2300	48.3	26.1	340	350	350	345	340	345
2300-0000	46.3	25.0	340	340	335	340	350	341

AVERAGE SPEED: 24.4 kts MEAN DIRECTION: 357° FASTEST HOUR: 45.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.0	28.575	1200	30.5	28.660
0100	32.0	28.575	1300	30.0	28.665
0200	33.0	28.580	1400	29.5	28.665
0300	32.5	28.590	1500	29.5	28.630
0400	32.5	28.595	1600	30.0	28.610
0500	32.0	28.600	1700	30.5	28.625
0600	32.0	28.600	1800	31.0	28.640
0700	31.5	28.600	1900	32.0	28.650
0800	31.0	28.610	2000	32.0	28.660
0900	32.0	28.615	2100	32.0	28.665
1000	30.5	28.620	2200	32.5	28.675
1100	30.0	28.625	2300	33.0	28.690

MAX. 34.2F MIN. 28.7F MEAN 31.4F

MAX. 28.690 MIN. 28.575 MEAN 28.626

SPEED

June 25, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	50.0	27.0	350	345	350	355	355	351
0100-0200	54.2	29.3	355	350	350	345	0	352
0200-0300	50.8	27.4	0	355	0	355	355	357
0300-0400	57.5	30.0	355	0	5	5	10	3
0400-0500	50.8	28.0	10	10	10	15	20	13
0500-0600	61.3	33.1	20	20	20	15	355	14
0600-0700	59.0	31.0	355	15	10	5	5	6
0700-0800	68.7	37.1	5	0	0	0	0	1
0800-0900	49.8	26.9	0	350	340	340	355	349
0900-1000	48.7	26.3	355	350	350	0	355	354
1000-1100	51.7	27.9	355	0	355	350	350	354
1100-1200	63.3	34.2	350	345	345	335	330	341
1200-1300	59.5	32.1	330	345	340	345	340	340
1300-1400	48.9	26.4	340	325	320	315	310	322
1400-1500	34.0	18.4	310	300	300	310	305	305
1500-1600	27.8	15.0	305	305	310	315	320	311
1600-1700	23.1	12.5	320	315	315	300	300	310
1700-1800	19.9	10.7	300	305	305	305	325	308
1800-1900	18.5	10.0	325	320	315	300	280	308
1900-2000	9.5	5.1	280	255	255	285	290	275
2000-2100	4.6	2.5	290	295	310	280	0	302
2100-2200	0.3	0.2	0	60	60	60	60	48
2200-2300	5.4	2.9	60	55	50	75	90	66
2300-0000	10.0	5.4	90	80	95	80	75	80

AVERAGE SPEED: 21.1 kts

MEAN DIRECTION: 347°

FASTEST HOUR: 37.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	28.700	1200	28.0	28.645
0100	32.5	28.695	1300	28.0	28.700
0200	32.0	28.690	1400	27.0	28.755
0300	32.0	28.680	1500	26.5	28.790
0400	32.0	28.665	1600	26.5	28.830
0500	30.0	28.630	1700	26.0	28.845
0600	30.5	28.620	1800	26.0	28.860
0700	30.5	28.620	1900	25.5	28.875
0800	31.5	28.645	2000	25.0	28.890
0900	31.0	28.620	2100	24.5	28.895
1000	31.5	28.605	2200	24.5	28.910
1100	30.0	28.600	2300	24.5	28.910

MAX. 33.3F MIN. 23.5F MEAN 28.7F

MAX. 28.910 MIN. 28.600 MEAN 28.736

SPEED

June 26, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.8	3.7	75	90	65	65	65	72
0100-0200	7.0	3.8	65	50	50	85	60	62
0200-0300	3.3	1.8	60	75	55	75	80	69
0300-0400	4.0	2.2	80	100	75	70	75	80
0400-0500	10.1	5.5	75	135	145	155	160	134
0500-0600	13.9	7.5	160	160	160	160	165	161
0600-0700	15.2	8.2	165	160	155	160	160	160
0700-0800	9.2	5.0	160	145	135	130	70	128
0800-0900	2.5	1.3	70	50	75	95	75	73
0900-1000	Calm	Calm	75	70	75	100	85	81
1000-1100	0.6	0.3	85	40	5	335	330	15
1100-1200	0.4	0.2	330	355	20	35	130	30
1200-1300	0.3	0.2	130	90	75	15	320	34
1300-1400	2.0	1.1	320	330	325	315	335	325
1400-1500	Calm	Calm	335	5	45	50	40	25
1500-1600	Calm	Calm	40	135	25	*	*	67
1600-1700	Calm	Calm	*	30	45	80	50	51
1700-1800	3.1	1.7	50	85	135	115	115	100
1800-1900	9.7	5.2	115	115	100	100	50	96
1900-2000	8.3	4.5	50	95	100	125	90	92
2000-2100	6.3	3.4	90	160	130	145	85	122
2100-2200	4.4	2.4	85	50	130	175	120	112
2200-2300	5.1	2.8	120	115	110	100	105	110
2300-0000	8.7	4.7	105	75	80	95	95	90

AVERAGE SPEED: 2.7 kts MEAN DIRECTION: 82° FASTEST HOUR: 8.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	23.5	28.930	1200	25.5	29.000
0100	23.5	28.930	1300	25.5	29.000
0200	24.0	28.930	1400	25.5	29.005
0300	24.0	28.935	1500	26.0	29.020
0400	25.0	28.940	1600	25.5	29.020
0500	25.0	28.945	1700	26.5	29.025
0600	25.0	28.955	1800	28.0	29.025
0700	25.0	28.965	1900	29.0	29.025
0800	24.5	28.965	2000	29.0	29.025
0900	24.5	28.970	2100	31.0	29.030
1000	25.0	28.980	2200	29.5	29.035
1100	25.5	28.990	2300	30.5	29.045

MAX 31.3F MIN. 22.3F MEAN 26.1F

MAX. 29.045 MIN. 28.930 MEAN 28.987

SPEED

June 27, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.8	5.3	95	90	65	40	140	86
0100-0200	7.2	3.9	140	90	40	35	75	76
0200-0300	14.2	7.7	75	ccc	90	140	70	94
0300-0400	22.7	12.3	70	340	25	45	70	38
0400-0500	32.0	17.3	70	15	5	5	10	21
0500-0600	33.0	17.8	10	20	20	30	30	22
0600-0700	24.7	13.3	30	350	350	25	15	10
0700-0800	30.0	16.2	15	10	10	15	15	13
0800-0900	18.3	9.9	15	355	345	0	165	32
0900-1000	23.0	12.4	165	0	10	15	15	41
1000-1100	22.7	12.3	15	30	0	10	40	19
1100-1200	17.8	9.6	40	40	35	70	30	43
1200-1300	19.8	10.7	30	10	10	15	0	13
1300-1400	28.7	15.5	0	5	5	10	5	5
1400-1500	21.6	11.7	5	0	75	45	5	26
1500-1600	31.2	16.8	5	5	0	0	0	2
1600-1700	34.0	18.4	0	0	10	5	10	5
1700-1800	30.1	16.3	10	15	15	15	15	14
1800-1900	31.6	17.1	15	15	15	15	15	15
1900-2000	29.3	15.8	15	15	20	30	60	28
2000-2100	27.4	14.8	60	20	20	15	15	26
2100-2200	34.6	18.7	15	20	15	10	10	14
2200-2300	35.0	18.9	10	10	10	10	15	11
2300-0000	27.8	15.0	15	15	10	5	20	13

AVERAGE SPEED: 15.7 kts

MEAN DIRECTION: 28°

FASTEST HOUR: 18.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	29.060	1200	29.5	29.130
0100	31.0	29.060	1300	29.0	29.140
0200	32.0	29.060	1400	28.5	29.145
0300	31.5	29.065	1500	28.0	29.150
0400	31.0	29.070	1600	27.5	29.150
0500	31.0	29.070	1700	27.5	29.150
0600	30.5	29.090	1800	27.5	29.150
0700	30.5	29.090	1900	27.5	29.165
0800	30.0	29.100	2000	27.0	29.180
0900	30.0	29.100	2100	26.5	29.180
1000	31.0	29.105	2200	26.5	29.190
1100	29.0	29.120	2300	26.5	29.195

MAX. 32.8F MIN. 25.0F MEAN 29.2F

MAX. 29.195 MIN. 29.060 MEAN 29.121

SPEED		June 28, 1966		DIRECTION				
K4/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	22.3	12.0	20	35	35	25	10	25
0100-0200	12.3	6.6	10	285	0	0	0	347
0200-0300	18.4	7.9	0	5	30	20	5	12
0300-0400	29.0	15.7	5	355	350	0	5	359
0400-0500	16.2	8.7	5	20	60	60	65	42
0500-0600	20.3	11.0	65	45	355	10	35	30
0600-0700	16.4	8.9	35	75	45	20	35	42
0700-0800	22.3	12.0	35	35	45	85	85	57
0800-0900	12.4	6.7	85	75	30	25	5	44
0900-1000	29.0	15.7	5	5	10	15	20	11
1000-1100	17.3	9.3	20	15	55	60	70	44
1100-1200	20.7	11.2	70	20	20	20	25	31
1200-1300	25.4	13.7	25	35	30	25	15	26
1300-1400	29.2	17.8	15	15	15	15	15	15
1400-1500	27.4	14.3	15	15	20	15	15	16
1500-1600	30.1	16.3	15	5	0	0	5	5
1600-1700	29.5	15.9	5	5	10	10	15	9
1700-1800	29.3	15.8	15	20	15	20	20	18
1800-1900	22.5	12.1	20	35	45	30	25	31
1900-2000	27.8	15.0	25	15	15	25	15	19
2000-2100	19.6	10.6	15	30	80	120	ccc	61
2100-2200	24.4	13.2	ccc	40	15	15	15	21
2200-2300	24.8	13.4	15	15	15	20	50	21
2300-0000	10.0	5.4	50	85	125	105	85	90

AVERAGE SPEED: 12.1 kts MEAN DIRECTION: 57° FASTEST HOUR: 16.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.0	29.225	1200	25.0	29.300
0100	26.0	29.225	1300	25.5	29.305
0200	26.0	29.220	1400	25.5	29.310
0300	25.5	29.235	1500	25.5	29.320
0400	25.5	29.250	1600	24.5	29.320
0500	25.0	29.255	1700	24.5	29.320
0600	25.5	29.255	1800	24.0	29.325
0700	26.0	29.260	1900	24.0	29.320
0800	25.0	29.280	2000	24.0	29.330
0900	25.0	29.280	2100	24.0	29.340
1000	26.0	29.285	2200	24.0	29.335
1100	25.0	29.295	2300	23.0	29.340

MAX. 27.1F MIN. 21.8F MEAN 25.0F

MAX. 29.240 MIN. 29.220 MEAN 29.289

SPEED			June 29, 1966		DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HCUR	MEAN
0000-0100	8.8	4.8	85	70	100	85	80	84
0100-0200	8.3	4.5	80	35	80	50	75	64
0200-0300	3.0	1.6	75	90	40	75	25	61
0300-0400	25.6	13.8	25	15	15	15	20	18
0400-0500	25.7	13.9	20	20	20	15	20	19
0500-0600	24.2	13.1	20	20	20	15	20	19
0600-0700	21.3	11.5	20	15	60	75	80	50
0700-0800	9.7	5.2	80	50	55	40	35	52
0800-0900	3.8	2.1	35	30	40	30	30	33
0900-1000	15.8	8.5	30	10	25	25	25	23
1000-1100-	15.3	8.3	25	35	35	40	25	32
1100-1200	10.2	5.5	25	75	80	85	50	63
1200-1300	7.4	4.0	50	40	35	20	30	35
1300-1400	5.0	2.7	30	40	90	65	120	69
1400-1500	8.4	4.5	120	80	5	80	100	77
1500-1600	14.4	7.8	100	70	40	40	100	70
1600-1700	8.1	4.4	100	40	170	175	200	137
1700-1800	7.3	3.9	200	150	70	130	205	151
1800-1900	12.6	6.8	205	200	205	205	215	206
1900-2000	9.8	5.3	215	225	230	285	10	193
2000-2100	6.8	3.7	10	15	45	30	35	27
2100-2200	4.2	2.3	35	275	230	205	235	196
2200-2300	3.4	1.8	235	275	270	230	210	244
2300-0000	0.5	0.3	210	10	85	90	65	92

AVERAGE SPEED: 5.8 kts MEAN DIRECTION: 84° FASTEST HOUR: 13.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.0	29.340	1200	19.0	29.235
0100	23.0	29.340	1300	18.0	29.230
0200	22.0	29.340	1400	20.0	29.210
0300	22.5	29.325	1500	21.5	29.185
0400	22.0	29.320	1600	21.0	29.175
0500	20.5	29.320	1700	21.0	29.150
0600	19.5	29.310	1800	20.0	29.130
0700	18.5	29.305	1900	20.0	29.095
0800	17.0	29.295	2000	18.0	29.095
0900	17.5	29.290	2100	18.0	29.065
1000	18.5	29.280	2200	18.5	29.055
1100	18.0	29.260	2300	18.0	29.025

MAX. 23.8F MIN. 15.6F MEAN 19.8F

MAX. 29.340 MIN. 29.025 MEAN 29.228

	SPEED		June 30, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.7	2.5	65	40	90	310	215	144
0100-0200	28.1	15.2	215	80	65	70	80	102
0200-0300	44.2	23.9	80	50	50	40	40	52
0300-0400	67.4	36.4	40	30	25	15	15	25
0400-0500	66.8	36.1	15	20	15	15	15	16
0500-0600	62.8	33.9	15	15	15	20	20	17
0600-0700	60.0	2.4	20	20	20	15	15	18
0700-0800	56.9	30.7	15	15	20	15	10	15
0800-0900	41.3	22.3	10	20	35	30	45	28
0900-1000	26.2	14.1	45	50	45	45	40	45
1000-1100	35.3	19.1	40	45	45	40	40	42
1100-1200	36.0	19.4	40	40	45	40	45	42
1200-1300	45.4	24.5	45	40	40	40	40	41
1300-1400	50.6	27.3	40	40	45	50	45	44
1400-1500	27.3	14.7	45	55	25	280	285	138
1500-1600	12.1	6.5	285	245	300	300	300	286
1600-1700	5.7	3.1	300	310	250	35	265	232
1700-1800	16.1	8.7	265	85	90	75	65	116
1800-1900	50.8	27.4	65	60	45	45	45	52
1900-2000	81.5	44.0	45	40	40	40	35	40
2000-2100	84.5	45.6	35	35	30	30	30	32
2100-2200	79.0	42.7	30	35	40	45	35	37
2200-2300	72.3	39.0	35	30	30	30	30	31
2300-0000	63.4	34.2	30	30	30	25	25	28

AVERAGE SPEED: 25.2 kts MEAN DIRECTION: 68° FASTEST HOUR: 45.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	17.0	29.020	1200	19.0	28.935
0100	18.5	29.015	1300	18.5	28.905
0200	19.5	28.980	1400	18.5	28.885
0300	20.5	28.940	1500	19.0	28.860
0400	21.0	28.950	1600	18.5	28.820
0500	21.0	28.970	1700	20.0	28.790
0600	19.5	28.980	1800	23.0	28.750
0700	20.0	28.990	1900	25.0	28.700
0800	20.0	29.000	2000	27.0	28.700
0900	19.0	29.015	2100	28.5	28.700
1000	18.5	29.005	2200	29.0	28.710
1100	19.0	28.985	2300	28.0	28.770

MAX. 29.4F MIN. 16.0F MEAN 21.1F

MAX. 29.020 MIN. 28.700 MEAN 28.891

SPEED			July 1, 1966		DIRECTION			
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	73.3	40.0	25	30	30	30	30	29
0100-0200	61.5	33.2	30	25	25	25	30	27
0200-0300	58.8	31.7	30	25	20	20	20	23
0300-0400	58.2	31.4	20	20	20	20	15	19
0400-0500	55.5	30.0	15	20	15	20	25	19
0500-0600	50.3	27.2	25	25	30	30	40	30
0600-0700	17.5	9.4	40	50	45	160	140	87
0700-0800	5.9	3.2	140	15	295	260	300	202
0800-0900	4.3	2.3	300	310	340	280	285	303
0900-1000	4.5	2.4	285	275	280	260	270	274
1000-1100	9.5	5.1	270	270	260	255	230	257
1100-1200	6.6	3.6	230	265	310	350	25	308
1200-1300	5.7	3.1	25	120	165	60	345	143
1300-1400	27.4	14.8	345	20	75	50	70	40
1400-1500	36.5	19.7	70	55	45	40	45	145
1500-1600	28.4	15.3	45	45	220	205	210	145
1600-1700	22.3	12.0	210	220	240	310	55	207
1700-1800	15.4	8.3	55	120	225	195	190	157
1800-1900	17.2	9.3	190	10	185	15	20	84
1900-2000	27.3	14.7	20	50	50	40	25	37
2000-2100	20.9	11.3	25	55	140	350	350	40
2100-2200	32.7	17.7	350	30	45	25	25	23
2200-2300	35.6	19.2	25	35	30	20	15	25
2300-0000	39.4	21.3	15	15	20	25	15	18

AVERAGE SPEED: 16.1 kts MEAN DIRECTION: 110° FASTEST HOUR: 40.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	26.0	28.800	1200	23.5	28.925
0100	25.5	28.840	1300	24.0	28.910
0200	24.5	28.870	1400	26.0	28.910
0300	24.0	28.900	1500	27.0	28.950
0400	24.0	28.920	1600	26.5	28.965
0500	23.5	28.930	1700	29.0	28.990
0600	25.0	28.950	1800	26.0	29.015
0700	25.0	28.955	1900	27.0	29.030
0800	23.0	28.950	2000	25.5	29.065
0900	23.5	28.945	2100	24.0	29.075
1000	23.5	28.935	2200	25.5	29.100
1100	24.0	28.930	2300	22.0	29.125

MAX. 29.2F MIN. 20.0F MEAN 24.9F

MAX. 29.125 MIN. 28.800 MEAN 28.958

SPEED			July 2, 1966			DIRECTION		
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	47.2	25.5	15	15	15	15	15	15
0100-0200	47.3	25.5	15	15	15	15	15	15
0200-0300	44.0	23.8	15	15	5	10	15	12
0300-0400	47.5	25.6	15	15	10	10	15	13
0400-0500	42.6	23.0	15	15	10	15	15	14
0500-0600	38.0	20.5	15	10	5	0	0	6
0600-0700	39.9	21.5	0	10	10	15	10	9
0700-0800	42.2	22.8	10	5	5	0	5	5
0800-0900	41.7	22.5	5	5	15	5	5	7
0900-1000	46.6	25.2	5	0	5	10	5	5
1000-1100	43.6	23.5	5	10	15	15	15	12
1100-1200	39.6	21.4	15	15	20	30	25	21
1200-1300	24.2	13.1	25	15	15	10	15	16
1300-1400	23.4	12.6	15	15	15	15	10	14
1400-1500	28.7	15.5	10	10	15	15	15	13
1500-1600	26.5	14.3	15	15	15	15	15	15
1600-1700	21.2	11.4	15	20	20	20	20	19
1700-1800	22.0	11.9	20	20	20	25	20	21
1800-1900	19.0	10.3	20	20	30	20	20	22
1900-2000	16.1	8.7	20	20	15	15	20	18
2000-2100	12.0	6.5	20	20	30	40	65	35
2100-2200	7.0	3.8	65	70	70	90	65	72
2200-2300	6.6	3.6	65	75	200	205	195	148
2300-0000	11.9	6.4	195	200	175	180	170	184

AVERAGE SPEED: 16.6 kts MEAN DIRECTION: 30° FASTEST HOUR: 25.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.0	29.140	1200	19.0	29.320
0100	19.0	29.165	1300	18.0	29.330
0200	19.0	29.180	1400	18.0	29.335
0300	19.0	29.210	1500	17.5	29.350
0400	19.0	29.220	1600	17.0	29.360
0500	18.0	29.230	1700	17.0	29.360
0600	18.0	29.250	1800	17.5	29.365
0700	18.5	29.265	1900	17.5	29.375
0800	18.5	29.270	2000	18.0	29.380
0900	18.0	29.280	2100	17.5	29.390
1000	18.5	29.280	2200	18.0	29.400
1100	18.0	29.300	2300	19.0	29.400

MAX. 20.3F MIN. 16.8F MEAN 18.2F

MAX. 29.400 MIN. 29.140 MEAN 29.298

SPEED			July 3, 1966				DIRECTION	
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HCUR	MEAN
0000-0100	12.2	6.6	170	165	180	170	170	171
0100-0200	10.0	5.4	170	180	170	170	165	171
0200-0300	17.0	9.2	165	170	170	165	175	169
0300-0400	11.6	6.3	175	165	175	165	160	168
0400-0500	10.8	5.8	160	155	140	100	135	138
0500-0600	7.1	3.8	135	135	140	80	90	116
0600-0700	2.9	1.6	90	85	75	160	95	101
0700-0800	2.5	1.3	95	40	35	35	10	43
0800-0900	3.2	1.7	10	15	160	35	40	52
0900-1000	7.3	3.9	40	40	20	25	40	33
1000-1100	3.4	1.8	40	335	320	0	15	358
1100-1200	9.2	5.0	15	20	25	25	20	21
1200-1300	6.7	3.6	20	40	15	35	35	29
1300-1400	6.3	3.4	35	20	15	30	345	17
1400-1500	5.4	2.9	345	30	10	10	5	8
1500-1600	7.2	3.9	5	5	30	35	20	19
1600-1700	6.2	3.3	20	15	25	35	30	25
1700-1800	7.0	3.8	30	15	10	10	5	14
1800-1900	8.4	4.5	5	10	0	350	0	1
1900-2000	7.8	4.2	0	330	350	15	20	359
2000-2100	9.0	4.9	20	15	20	20	15	18
2100-2200	10.1	5.5	15	15	15	15	5	13
2200-2300	12.5	6.7	5	15	15	20	20	15
2300-0000	9.0	4.9	20	20	10	255	140	89

AVERAGE SPEED: 4.3 kts MEAN DIRECTION: 90° FASTEST HOUR: 9.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	19.0	29.405	1200	13.0	29.420
0100	17.0	29.405	1300	10.5	29.425
0200	18.0	29.405	1400	11.5	29.430
0300	18.0	29.405	1500	11.0	29.430
0400	17.5	29.410	1600	10.0	29.430
0500	16.0	29.415	1700	11.0	29.440
0600	16.0	29.415	1800	12.5	29.440
0700	16.0	29.420	1900	13.0	29.455
0800	15.0	29.420	2000	10.0	29.460
0900	14.0	29.420	2100	10.5	29.460
1000	15.0	29.415	2200	11.0	29.450
1100	13.5	29.415	2300	11.0	29.460

MAX. 19.5F MIN. 8.6F MEAN 13.8F

MAX. 29.460 MIN. 29.405 MEAN 29.427

SPEED

July 4, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	2.7	1.5	140	170	110	95	185	140
0100-0200	4.8	2.6	185	195	170	20	30	120
0200-0300	7.9	4.3	30	25	15	15	10	19
0300-0400	8.5	4.6	10	15	10	0	340	3
0400-0500	9.4	5.1	340	350	0	10	15	359
0500-0600	8.5	4.6	15	15	10	10	25	15
0600-0700	7.7	4.2	25	30	15	15	20	21
0700-0800	7.6	4.1	20	25	35	40	20	28
0800-0900	6.5	3.5	20	25	20	45	35	29
0900-1000	1.8	1.0	35	45	40	305	195	52
1000-1100	7.0	3.8	195	305	230	200	175	221
1100-1200	4.1	2.7	175	130	160	45	355	101
1200-1300	11.1	6.0	355	0	10	15	15	7
1300-1400	10.8	5.8	15	10	15	205	210	91
1400-1500	5.9	3.2	210	175	180	165	145	175
1500-1600	2.1	1.1	145	150	165	50	110	124
1600-1700	7.1	3.8	110	40	5	10	5	34
1700-1800	9.7	5.2	5	10	20	45	45	25
1800-1900	8.2	4.4	45	30	20	25	300	12
1900-2000	4.8	2.6	300	200	130	125	115	174
2000-2100	8.0	4.3	115	125	135	110	105	118
2100-2200	3.5	1.9	105	100	80	75	90	90
2200-2300	4.4	2.4	90	130	165	110	95	118
2300-0000	4.0	2.2	95	70	55	35	65	64

AVERAGE SPEED: 3.5 kts

MEAN DIRECTION: 89°

FASTEST HOUR: 6.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	12.5	29.470	1200	14.0	29.595
0100	12.0	29.475	1300	14.0	29.605
0200	10.5	29.490	1400	13.0	29.630
0300	11.0	29.510	1500	13.5	29.655
0400	9.5	29.520	1600	12.5	29.665
0500	8.5	29.530	1700	12.0	29.680
0600	11.0	29.545	1800	12.0	29.700
0700	13.0	29.550	1900	13.0	29.720
0800	14.0	29.550	2000	13.0	29.735
0900	15.0	29.550	2100	13.5	29.750
1000	16.0	29.555	2200	13.5	29.765
1100	15.0	29.570	2300	13.5	29.775

MAX. 16.0F MIN. 8.0F MEAN 12.7F

MAX. 29.775 MIN. 29.470 MEAN 29.608

	SPEED		July 5, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.2	0.6	65	165	50	50	230	112
0100-0200	4.8	2.6	230	230	290	235	220	241
0200-0300	5.5	3.0	220	190	225	235	60	186
0300-0400	6.3	3.4	60	10	350	0	20	16
0400-0500	10.2	5.5	20	25	25	30	30	26
0500-0600	6.6	3.6	30	20	20	60	125	51
0600-0700	6.3	3.4	125	170	165	210	165	167
0700-0800	7.0	3.8	165	170	240	225	220	204
0800-0900	7.8	4.2	220	200	170	210	220	204
0900-1000	12.3	6.6	220	225	215	230	230	224
1000-1100	8.6	4.6	230	235	205	185	210	213
1100-1200	6.4	3.5	210	250	240	230	255	237
1200-1300	5.9	3.2	255	285	290	255	340	285
1300-1400	6.0	3.2	340	290	300	350	355	327
1400-1500	10.3	5.6	355	10	355	240	240	312
1500-1600	10.6	5.7	240	245	230	225	230	234
1600-1700	7.3	3.9	230	245	250	260	280	253
1700-1800	6.4	3.5	280	285	270	275	260	274
1800-1900	4.1	2.2	260	230	250	255	255	250
1900-2000	2.8	1.5	255	330	10	20	335	334
2000-2100	5.1	2.8	335	10	0	10	15	2
2100-2200	4.5	2.4	15	15	20	20	20	18
2200-2300	4.2	2.3	20	25	30	35	45	31
2300-0000	5.0	2.7	45	40	40	35	40	40

AVERAGE SPEED: 3.5 kts MEAN DIRECTION: 177° FASTEST HOUR: 6.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	13.5	29.790	1200	11.0	29.900
0100	14.0	29.805	1300	10.0	29.900
0200	13.5	29.825	1400	7.0	29.910
0300	13.5	29.840	1500	8.5	29.915
0400	13.0	29.845	1600	6.0	29.910
0500	12.5	29.860	1700	3.5	29.915
0600	13.0	29.880	1800	2.0	29.910
0700	13.0	29.885	1900	1.0	29.900
0800	13.0	29.885	2000	0.5	29.895
0900	12.5	29.890	2100	-0.5	29.890
1000	11.5	29.890	2200	-1.0	29.880
1100	11.0	29.900	2300	-0.5	29.860

MAX. 14.0F MIN. -1.4F MEAN 8.4F

MAX. 29.915 MIN. 29.790 MEAN 29.878

SPEED			July 6, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.3	2.3	40	35	20	45	5	29
0100-0200	0.8	0.4	5	50	35	40	45	35
0200-0300	3.4	1.8	45	45	50	35	40	43
0300-0400	0.2	0.1	40	40	10	90	65	49
0400-0500	2.9	1.6	65	195	240	220	210	186
0500-0600	3.3	1.8	210	195	210	205	200	204
0600-0700	0.9	0.5	200	215	40	35	35	105
0700-0800	0.3	0.2	35	30	35	45	45	38
0800-0900	Calm	Calm	45	45	45	45	45	45
0900-1000	1.3	0.7	45	45	45	70	85	58
1000-1100	0.6	0.3	85	85	75	75	65	77
1100-1200	1.2	0.6	65	75	80	80	90	78
1200-1300	1.9	1.0	90	75	85	95	40	77
1300-1400	Calm	Calm	40	40	35	40	*	39
1400-1500	Calm	Calm	*	205	170	40	20	109
1500-1600	Calm	Calm	20	15	15	10	55	23
1600-1700	0.3	0.2	55	40	40	45	45	45
1700-1800	0.2	0.1	45	45	40	35	35	40
1800-1900	3.4	1.8	35	30	30	35	35	33
1900-2000	3.0	1.6	35	40	40	40	40	39
2000-2100	0.5	0.3	40	40	40	35	30	37
2100-2200	1.3	0.7	30	40	35	35	40	36
2200-2300	1.2	0.6	40	40	45	80	65	54
2300-0000	Calm	Calm	65	*	*	*	*	65

AVERAGE SPEED: 0.7 kts

MEAN DIRECTION: 64°

FASTEST HOUR: 2.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	0.5	29.830	1200	-0.5	29.540
0100	1.0	29.820	1300	0.0	29.520
0200	1.0	29.795	1400	-1.0	29.495
0300	2.0	29.780	1500	-0.5	29.475
0400	2.0	29.755	1600	0.0	29.460
0500	2.0	29.750	1700	0.5	29.440
0600	1.5	29.735	1800	-1.0	29.410
0700	0.5	29.710	1900	-3.5	29.385
0800	0.0	29.695	2000	-3.5	29.350
0900	0.0	29.665	2100	-3.0	29.325
1000	-0.5	29.630	2200	-3.0	29.300
1100	-1.0	29.590	2300	-1.0	29.270

MAX. 14.0F MIN. -1.4F MEAN 8.4F

MAX. 29.830 MIN. 29.270 MEAN 29.572

SPEED			July 7, 1966			DIRECTION		
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.9	1.0	*	15	35	60	100	53
0100-0200	3.4	1.8	100	105	110	50	40	81
0200-0300	7.9	4.3	40	100	80	20	20	72
0300-0400	8.3	4.5	70	70	65	35	20	52
0400-0500	4.9	2.6	20	30	15	40	35	28
0500-0600	1.7	0.9	35	45	80	75	70	61
0600-0700	6.1	3.3	70	55	50	35	30	48
0700-0800	3.1	1.7	30	15	30	45	45	33
0800-0900	1.2	0.6	45	40	15	*	*	33
0900-1000	4.3	2.3	*	165	105	120	100	123
1000-1100-	2.1	1.1	100	105	40	10	100	71
1100-1200	4.2	2.3	100	80	35	135	135	97
1200-1300	8.5	4.6	135	235	145	120	110	149
1300-1400	14.2	7.7	110	130	115	130	155	128
1400-1500	27.4	14.8	155	75	25	30	15	60
1500-1600	37.5	20.2	15	15	15	20	150	43
1600-1700	19.0	10.3	150	140	135	135	125	137
1700-1800	19.1	10.3	125	355	35	20	20	39
1800-1900	23.0	12.4	20	40	90	85	75	62
1900-2000	14.8	8.0	75	75	165	250	160	145
2000-2100	11.1	6.0	160	200	175	190	285	202
2100-2200	21.0	11.3	285	305	310	245	280	285
2200-2300	11.4	6.2	280	235	300	285	305	281
2300-0000	10.7	5.8	305	300	310	305	305	305

AVERAGE SPEED: 6.0 kts

MEAN DIRECTION: 108°

FASTEST HOUR: 20.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	2.0	29.250	1200	11.5	28.960
0100	0.0	29.230	1300	11.5	28.940
0200	-1.5	29.210	1400	14.0	28.890
0300	-1.0	29.190	1500	18.0	28.840
0400	-3.0	29.175	1600	17.0	28.820
0500	-2.0	29.155	1700	17.5	28.800
0600	-2.5	29.130	1800	20.5	28.770
0700	-3.0	29.105	1900	18.0	28.765
0800	-3.5	29.075	2000	16.0	28.765
0900	-1.0	29.060	2100	14.0	28.750
1000	5.0	29.020	2200	6.0	28.785
1100	6.0	28.985	2300	3.5	28.780

MAX. 21.0F MIN. -4.0F MEAN 6.8F

MAX. 29.250 MIN. 28.750 MEAN 28.977

	SPEED		July 8, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.3	3.4	305	300	300	295	300	300
0100-0200	6.8	3.7	300	305	320	280	145	270
0200-0300	13.7	7.4	145	130	110	160	105	130
0300-0400	8.4	4.5	105	55	110	20	105	79
0400-0500	2.9	1.6	105	190	30	115	20	92
0500-0600	2.3	1.2	20	30	100	160	125	87
0600-0700	2.4	1.3	125	160	295	30	290	180
0700-0800	8.9	4.8	290	340	350	5	15	344
0800-0900	7.0	3.8	15	340	35	80	85	39
0900-1000	10.9	5.9	85	70	75	85	320	55
1000-1100-	4.1	2.2	320	35	285	345	345	338
1100-1200	12.6	6.8	345	340	350	330	350	343
1200-1300	9.6	5.2	350	10	10	20	60	18
1300-1400	2.6	1.4	60	35	45	310	25	23
1400-1500	6.4	3.5	25	40	80	120	100	73
1500-1600	23.5	12.7	100	110	95	105	100	102
1600-1700	16.9	9.1	100	85	75	80	35	75
1700-1800	2.2	1.2	35	20	275	245	180	151
1800-1900	3.3	1.8	180	120	175	340	195	202
1900-2000	6.0	3.2	195	315	340	335	310	299
2000-2100	9.2	5.0	310	340	340	350	350	338
2100-2200	8.1	4.4	350	5	350	310	10	349
2200-2300	6.8	3.7	10	5	225	320	20	332
2300-0000	4.3	2.3	20	30	335	305	310	344

AVERAGE SPEED: 4.2 kts

MEAN DIRECTION: 190°

FASTEST HOUR: 12.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	3.5	28.760	1200	9.0	28.720
0100	2.0	28.750	1300	6.5	28.730
0200	6.0	28.720	1400	6.0	28.760
0300	6.5	28.690	1500	12.5	28.770
0400	2.0	28.675	1600	12.0	28.810
0500	3.5	28.665	1700	14.0	28.840
0600	3.0	28.645	1800	11.5	28.880
0700	4.0	28.640	1900	8.0	28.930
0800	9.0	28.655	2000	7.0	28.965
0900	10.0	28.655	2100	7.0	29.010
1000	4.0	28.665	2200	6.0	29.030
1100	7.5	28.690	2300	5.0	29.060

MAX. 14.4F MIN. -0.1F MEAN 6.9F

MAX. 29.060 MIN. 28.640 MEAN 28.780

SPEED		July 9, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	8.7	4.7	310	330	340	320	325	325
0100-0200	10.7	5.8	325	305	315	320	305	314
0200-0300	8.8	4.8	305	305	300	285	285	296
0300-0400	8.1	4.4	285	300	300	300	280	293
0400-0500	7.4	4.0	280	280	310	300	300	294
0500-0600	6.2	3.3	300	305	300	300	5	314
0600-0700	2.3	1.2	5	20	20	*	*	15
0700-0800	1.9	1.0	*	135	100	60	95	98
0800-0900	5.1	2.8	95	120	120	90	30	91
0900-1000	0.8	0.4	30	*	35	30	10	26
1000-1100-	4.7	2.5	10	115	85	105	175	98
1100-1200	16.4	8.9	175	160	70	20	20	89
1200-1300	50.5	27.3	20	25	20	15	10	18
1300-1400	46.8	25.3	10	0	5	355	350	0
1400-1500	37.2	20.1	350	350	350	330	325	341
1500-1600	42.2	22.8	325	330	280	250	270	291
1600-1700	20.5	11.1	270	280	275	265	240	266
1700-1800	19.7	10.6	240	275	285	240	240	256
1800-1900	20.6	11.1	240	235	235	240	250	240
1900-2000	19.7	10.6	250	280	240	235	255	252
2000-2100	24.9	13.4	255	255	280	250	270	262
2100-2200	24.7	13.3	270	265	270	270	260	267
2200-2300	20.8	11.2	260	260	245	255	280	260
2300-0000	10.2	5.5	280	255	280	255	255	265

AVERAGE SPEED: 9.4 kts MEAN DIRECTION: 327° FASTEST HOUR: 27.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	3.0	29.080	1200	15.0	28.870
0100	0.0	29.080	1300	16.0	28.855
0200	0.5	29.090	1400	17.0	28.860
0300	0.0	29.095	1500	12.5	28.890
0400	-1.5	29.095	1600	10.0	28.960
0500	-2.5	29.090	1700	10.0	28.970
0600	-4.0	29.075	1800	9.0	28.980
0700	-3.5	29.050	1900	8.0	29.000
0800	-2.0	29.035	2000	4.5	29.035
0900	-0.5	29.010	2100	3.5	29.050
1000	0.0	28.960	2200	3.0	29.060
1100	8.0	28.900	2300	2.5	29.070

MAX. 17.5F MIN. -4.2F MEAN 4.5F

MAX. 29.095 MIN. 28.855 MEAN 29.007

	SPEED		July 10, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.8	3.1	255	235	280	260	265	259
0100-0200	16.2	8.7	265	260	275	285	220	271
0200-0300	15.4	8.3	270	280	260	270	240	264
0300-0400	13.6	7.3	240	235	235	240	240	238
0400-0500	17.3	9.3	240	250	255	265	290	260
0500-0600	15.9	8.6	290	265	275	245	245	264
0600-0700	22.0	11.9	245	250	240	240	245	244
0700-0800	17.2	9.3	215	250	235	230	195	231
0800-0900	9.7	5.2	195	235	225	230	230	223
0900-1000	9.2	5.0	230	235	200	210	205	216
1000-1100	9.6	5.2	205	220	190	170	170	191
1100-1200	10.2	5.5	170	170	175	175	175	173
1200-1300	2.4	1.3	175	170	165	160	165	167
1300-1400	0.8	0.4	165	260	195	205	210	207
1400-1500	0.3	0.2	210	160	210	170	125	175
1500-1600	2.8	1.5	125	100	165	175	190	151
1600-1700	5.4	2.9	190	175	170	190	220	189
1700-1800	5.3	2.9	220	240	165	290	180	219
1800-1900	2.7	1.5	180	160	130	160	220	170
1900-2000	1.8	1.0	220	60	95	160	70	121
2000-2100	1.0	0.5	70	100	150	155	135	122
2100-2200	4.5	2.4	135	165	115	45	150	122
2200-2300	8.1	4.4	150	135	130	130	125	134
2300-0000	4.4	2.4	125	105	105	70	60	93

AVERAGE SPEED: 4.5 kts MEAN DIRECTION: 196° FASTEST HOUR: 11.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	2.5	29.075	1200	-3.0	29.150
0100	3.0	29.075	1300	-3.0	29.155
0200	2.5	29.080	1400	-3.0	29.155
0300	2.0	29.075	1500	-2.5	29.160
0400	1.5	29.090	1600	-2.5	29.160
0500	1.5	29.095	1700	-2.0	29.160
0600	0.0	29.100	1800	-2.0	29.155
0700	-1.5	29.125	1900	-2.0	29.155
0800	-2.0	29.135	2000	-2.0	29.155
0900	-2.0	29.135	2100	-2.0	29.150
1000	-2.0	29.140	2200	-2.5	29.150
1100	-3.0	29.140	2300	-3.0	29.150

MAX. 3.0F MIN. -3.2F MEAN -1.1F

MAX. 29.160 MIN. 29.075 MEAN 29.130

	SPEED		July 11, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	6.7	3.6	60	50	40	40	30	44
0100-0200	8.2	4.4	30	50	35	35	45	39
0200-0300	3.8	2.1	45	40	45	10	160	60
0300-0400	9.3	5.0	160	165	160	155	140	156
0400-0500	12.4	6.7	140	155	175	170	115	151
0500-0600	11.5	6.2	115	60	50	70	50	69
0600-0700	6.3	3.4	50	30	30	75	30	43
0700-0800	4.3	2.3	30	25	35	30	30	30
0800-0900	6.1	3.3	30	30	30	50	30	34
0900-1000	4.2	2.3	30	35	40	35	30	34
1000-1100-	3.4	1.8	30	35	35	35	40	35
1100-1200	3.9	2.1	40	35	35	30	40	36
1200-1300	1.7	0.9	40	40	30	40	30	36
1300-1400	1.1	0.6	30	50	30	55	45	42
1400-1500	Calm	Calm	45	70	35	15	45	42
1500-1600	0.8	0.4	45	70	35	15	30	38
1600-1700	6.2	3.3	30	30	10	20	25	23
1700-1800	1.1	0.6	25	20	35	40	75	39
1800-1900	0.3	0.2	75	140	110	*	*	108
1900-2000	Calm	Calm	*	50	50	40	25	41
2000-2100	2.3	1.2	25	15	45	65	75	45
2100-2200	1.2	0.6	75	45	35	40	40	47
2200-2300	1.3	0.7	40	60	40	30	30	40
2300-0000	2.0	1.1	30	35	35	30	40	34

AVERAGE SPEED: 2.2 kts

MEAN DIRECTION: 53°

FASTEST HOUR: 6.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-3.0	29.150	1200	-12.0	29.170
0100	-3.5	29.150	1300	-12.0	29.175
0200	-5.0	29.155	1400	-11.0	29.180
0300	-4.0	29.155	1500	-10.5	29.190
0400	-4.0	29.150	1600	-11.0	29.200
0500	-4.0	29.150	1700	-9.0	29.210
0600	-6.0	29.145	1800	-8.5	29.220
0700	-8.5	29.145	1900	-8.0	29.240
0800	-10.0	29.145	2000	-8.0	29.255
0900	-10.0	29.145	2100	-7.5	29.270
1000	-11.0	29.150	2200	-8.0	29.280
1100	-11.5	29.160	2300	-8.0	29.290

MAX. -2.8F MIN. -12.4F MEAN -8.1F

MAX. 29.290 MIN. 29.145 MEAN 29.187

	SPEED		July 12, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.6	1.9	40	75	110	75	100	80
0100-0200	14.6	7.9	100	70	115	85	60	86
0200-0300	15.2	8.2	60	35	45	45	50	47
0300-0400	18.8	10.2	50	50	50	45	45	48
0400-0500	8.3	4.5	45	60	90	100	75	74
0500-0600	10.3	5.6	75	90	75	80	100	84
0600-0700	3.2	1.7	100	95	95	110	150	110
0700-0800	Calm	Calm	150	15	50	45	65	65
0800-0900	1.2	0.6	65	40	25	5	60	39
0900-1000	0.1	0.1	60	*	85	60	40	61
1000-1100	3.8	2.1	40	30	25	15	20	26
1100-1200	0.4	0.2	20	30	40	30	*	30
1200-1300	1.4	0.8	*	40	25	10	95	43
1300-1400	3.3	1.8	95	80	30	30	55	58
1400-1500	2.2	1.2	55	130	80	80	65	82
1500-1600	0.3	0.2	65	100	15	10	30	44
1600-1700	2.4	1.3	30	30	35	30	30	31
1700-1800	6.5	3.5	30	35	40	30	35	34
1800-1900	3.6	1.9	35	30	30	25	30	30
1900-2000	7.3	3.9	30	30	25	30	15	26
2000-2100	6.5	3.5	15	20	10	20	15	16
2100-2200	7.0	4.2	15	10	15	15	10	13
2200-2300	8.8	4.8	10	10	10	5	5	8
2300-0000	10.7	5.8	5	0	5	5	10	5

AVERAGE SPEED: 3.2 kts MEAN DIRECTION: 47° FASTEST HOUR: 10.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-8.0	29.300	1200	-6.5	29.410
0100	-8.0	29.315	1300	-5.5	29.420
0200	-7.0	29.320	1400	-5.5	29.425
0300	-4.5	29.320	1500	-4.5	29.425
0400	-4.0	29.330	1600	-5.0	29.430
0500	-6.0	29.350	1700	-4.5	29.425
0600	-6.0	29.335	1800	-4.5	29.420
0700	-7.0	29.365	1900	-5.0	29.430
0800	-7.5	29.380	2000	-4.0	29.430
0900	-7.0	29.390	2100	-2.5	29.440
1000	-7.5	29.400	2200	-3.0	29.445
1100	-6.0	29.405	2300	-3.5	29.445

MAX. -1.8F MIN. -9.6F MEAN -5.5F

MAX. 29.445 MIN. 29.300 MEAN 29.390

SPEED			July 13, 1966				DIRECTION	
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.2	6.0	10	10	10	10	5	9
0100-0200	6.4	3.5	5	10	355	355	5	2
0200-0300	2.5	1.2	5	35	40	90	30	40
0300-0400	1.7	0.9	30	30	35	320	350	9
0400-0500	7.3	3.9	350	345	340	340	345	344
0500-0600	7.8	4.2	345	350	0	5	5	357
0600-0700	6.9	3.7	5	10	0	330	5	358
0700-0800	8.5	4.5	5	355	0	0	5	1
0800-0900	6.7	3.6	5	350	330	335	5	353
0900-1000	4.8	2.6	5	5	355	355	350	358
1000-1100	8.2	4.4	350	300	320	10	350	338
1100-1200	6.8	3.7	350	310	290	295	285	306
1200-1300	9.8	5.3	245	90	260	265	245	269
1300-1400	9.8	5.3	245	200	200	205	260	266
1400-1500	8.0	4.3	200	295	300	250	300	281
1500-1600	9.5	5.2	300	300	295	285	300	296
1600-1700	7.1	4.9	300	295	0	340	265	312
1700-1800	10.4	5.6	265	265	30	255	245	266
1800-1900	15.3	8.3	265	0	355	345	355	340
1900-2000	12.4	6.7	355	350	345	320	310	336
2000-2100	3.6	1.9	310	300	300	300	*	303
2100-2200	1.0	0.5	*	165	100	45	140	133
2200-2300	18.4	9.9	140	120	115	120	110	121
2300-0000	21.7	11.7	110	120	120	120	135	121

AVERAGE SPEED: 4.7 kts MEAN DIRECTION: 304° FASTEST HOUR: 11.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-3.5	29.450	1200	-5.0	29.430
0100	-4.0	29.455	1300	-6.5	29.430
0200	-2.5	29.455	1400	-7.5	29.430
0300	-5.5	29.455	1500	-8.0	29.420
0400	-4.0	29.455	1600	-8.5	29.420
0500	-3.5	29.460	1700	-9.0	29.400
0600	-4.0	29.455	1800	-8.5	29.390
0700	-4.5	29.450	1900	-9.5	29.360
0800	-5.5	29.450	2000	-6.5	29.340
0900	-5.0	29.450	2100	-5.5	29.310
1000	-5.0	29.430	2200	-4.0	29.265
1100	-6.0	29.435	2300	-4.0	29.220

MAX: -1.07 MIN: -10.2F MEAN: -5.6F

MAX: 29.460 MIN: 29.220 MEAN: 29.410

SPEED			July 14, 1966		DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.1	6.0	135	130	120	350	130	175
0100-0200	10.5	5.7	130	135	145	130	125	155
0200-0300	16.6	9.0	125	125	130	140	140	152
0300-0400	24.3	13.1	140	135	125	110	100	122
0400-0500	23.2	12.5	100	140	135	150	140	133
0500-0600	26.5	14.3	140	150	160	100	120	134
0600-0700	16.1	8.7	120	155	175	120	120	158
0700-0800	10.0	5.4	120	95	130	120	155	124
0800-0900	8.3	4.5	155	255	145	155	5	215
0900-1000	23.7	12.8	5	5	10	350	160	34
1000-1100-	13.6	7.3	160	165	120	210	165	164
1100-1200	12.9	7.0	165	145	160	155	160	157
1200-1300	5.5	3.0	160	135	160	70	320	169
1300-1400	16.1	8.7	320	320	325	305	315	317
1400-1500	13.3	7.2	315	335	345	345	355	339
1500-1600	13.0	7.0	355	0	355	350	350	354
1600-1700	22.7	12.3	350	355	15	15	10	5
1700-1800	19.8	10.7	10	15	15	20	25	17
1800-1900	10.3	5.6	25	170	145	ccc	350	173
1900-2000	34.3	18.5	350	315	300	315	310	311
2000-2100	20.6	11.1	310	305	310	300	300	305
2100-2200	12.0	6.5	300	310	315	320	325	314
2200-2300	21.4	11.6	325	340	330	325	285	321
2300-0000	24.5	13.2	285	310	305	305	305	302

AVERAGE SPEED: 9.2 kts MEAN DIRECTION: 191° FASTEST HOUR: 10.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-1.0	29.140	1200	9.0	28.775
0100	0.0	29.100	1300	10.5	28.765
0200	3.0	29.040	1400	11.5	28.765
0300	5.0	28.995	1500	11.5	28.760
0400	4.5	28.940	1600	12.0	28.745
0500	7.5	28.890	1700	13.0	28.715
0600	10.0	28.850	1800	15.0	28.675
0700	10.0	28.850	1900	16.0	28.650
0800	12.0	28.805	2000	15.5	28.690
0900	12.5	28.785	2100	15.0	28.690
1000	12.0	28.790	2200	14.5	28.695
1100	10.0	28.780	2300	12.0	28.715

MAX. 17.0F MIN. -1.0F MEAN 10.0F

MAX. 29.140 MIN. 28.650 MEAN 28.817

	SPEED		July 15, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	19.5	10.5	305	310	310	305	315	309
0100-0200	17.2	9.3	315	325	305	300	300	309
0200-0300	27.8	15.0	300	300	300	295	300	299
0300-0400	15.1	8.2	300	305	315	310	320	310
0400-0500	17.0	9.2	320	330	345	5	5	345
0500-0600	21.1	11.4	5	0	0	350	355	358
0600-0700	18.7	10.1	355	15	0	350	355	359
0700-0800	24.9	13.4	355	355	5	15	15	5
0800-0900	18.1	9.8	15	ccc	140	120	115	98
0900-1000	13.3	7.2	115	ccc	145	170	355	103
1000-1100-	61.8	33.4	355	10	0	5	5	3
1100-1200	62.0	33.5	5	5	0	0	355	1
1200-1300	58.9	31.8	355	0	355	350	325	349
1300-1400	39.7	21.4	325	270	245	240	255	267
1400-1500	25.4	13.7	255	240	230	250	245	244
1500-1600	21.8	11.8	245	250	245	245	225	242
1600-1700	16.9	9.1	225	225	240	240	230	232
1700-1800	13.5	7.3	230	235	205	205	230	221
1800-1900	7.9	4.3	230	200	200	235	195	212
1900-2000	12.4	6.7	195	195	200	180	220	198
2000-2100	12.2	6.6	220	200	190	195	210	203
2100-2200	10.8	5.8	210	205	220	205	210	210
2200-2300	10.0	5.4	210	290	330	330	220	276
2300-0000	13.6	7.3	220	240	220	220	225	225

AVERAGE SPEED: 12.6 kts MEAN DIRECTION: 299° FASTEST HOUR: 53.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	9.5	28.720	1200	14.0	28.490
0100	9.0	28.730	1300	4.0	28.560
0200	6.5	28.745	1400	0.0	28.650
0300	6.0	28.760	1500	-2.0	28.710
0400	5.5	28.760	1600	-3.0	28.750
0500	6.5	28.745	1700	-5.5	28.775
0600	9.0	28.740	1800	-10.0	28.805
0700	11.0	28.710	1900	-11.5	28.840
0800	10.0	28.660	2000	-12.0	28.860
0900	9.0	28.630	2100	-12.0	28.890
1000	13.0	28.500	2200	-13.0	28.925
1100	14.0	28.510	2300	-14.0	28.960

MAX. 14.8F MIN. -14.5F MEAN 1.8F

MAX. 28.960 MIN. 28.490 MEAN 28.726

SPEED			July 16, 1966				DIRECTION	
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.7	5.2	225	190	175	170	200	192
0100-0200	7.6	4.1	200	235	220	225	240	224
0200-0300	5.1	2.8	240	225	225	235	220	229
0300-0400	4.4	2.4	220	265	290	280	310	275
0400-0500	1.9	1.0	310	300	215	220	260	261
0500-0600	2.2	1.2	260	275	260	185	200	236
0600-0700	0.5	0.3	200	125	45	15	50	87
0700-0800	0.8	0.4	50	30	25	10	25	28
0800-0900	2.9	1.6	25	10	10	15	20	16
0900-1000	0.7	0.4	20	40	75	*	70	51
1000-1100-	4.9	2.6	70	60	75	75	65	69
1100-1200	3.6	1.9	65	65	40	60	85	63
1200-1300	7.0	3.8	85	70	90	60	75	76
1300-1400	2.6	1.4	75	140	40	105	120	96
1400-1500	6.1	3.3	120	105	105	110	115	111
1500-1600	9.9	5.3	115	100	120	105	85	105
1600-1700	3.3	1.8	85	140	105	125	40	99
1700-1800	2.4	1.3	40	20	0	290	*	35
1800-1900	5.3	2.9	*	60	120	90	115	96
1900-2000	3.5	1.9	115	105	180	100	*	125
2000-2100	Calm	Calm	*	90	*	*	110	100
2100-2200	0.3	0.2	110	50	*	105	110	94
2200-2300	2.1	1.1	110	145	35	45	30	73
2300-0000	Calm	Calm	30	70	75	170	135	96

AVERAGE SPEED: 2.0 kts MEAN DIRECTION: 118° FASTEST HOUR: 5.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-14.5	29.000	1200	-18.0	29.245
0100	-15.0	29.040	1300	-18.0	29.255
0200	-15.0	29.065	1400	-17.0	29.265
0300	-15.0	29.090	1500	-16.0	29.280
0400	-15.5	29.100	1600	-15.0	29.275
0500	-15.5	29.130	1700	-14.0	29.245
0600	-17.0	29.160	1800	-14.0	29.225
0700	-19.0	29.180	1900	-15.0	29.205
0800	-17.5	29.200	2000	-15.0	29.195
0900	-19.0	29.215	2100	-14.5	29.190
1000	-20.0	29.235	2200	-13.5	29.195
1100	-20.0	29.240	2300	-13.0	29.200

MAX. -10.8°F MIN. -21.1°F MEAN -16.1°F

MAX 29.280 MIN. 29.000 MEAN 29.185

SPEED			July 17, 1966		DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.7	2.0	135	125	130	130	40	112
0100-0200	Calm	Calm	40	35	45	30	30	36
0200-0300	Calm	Calm	30	60	45	100	85	64
0300-0400	0.9	0.5	85	50	90	65	340	54
0400-0500	Calm	Calm	340	*	*	125	140	81
0500-0600	Calm	Calm	140	90	*	30	*	87
0600-0700	Calm	Calm	*	*	*	175	40	108
0700-0800	Calm	Calm	40	75	45	65	45	54
0800-0900	Calm	Calm	45	70	175	135	45	94
0900-1000	Calm	Calm	45	90	160	135	100	106
1000-1100-	6.1	3.3	100	70	105	120	350	77
1100-1200	4.7	2.5	350	125	20	240	295	35
1200-1300	13.6	7.3	295	10	320	320	355	332
1300-1400	7.7	4.2	355	140	140	75	125	95
1400-1500	12.1	6.5	125	120	135	120	150	130
1500-1600	3.9	2.1	150	135	45	*	*	110
1600-1700	2.6	1.4	*	*	305	335	30	343
1700-1800	2.8	1.5	30	155	120	75	165	109
1800-1900	5.1	2.8	165	335	340	320	320	8
1900-2000	1.6	0.9	320	330	290	*	25	96
2000-2100	2.4	1.3	25	160	120	135	165	121
2100-2200	6.2	3.3	165	120	125	330	5	77
2200-2300	1.7	0.9	5	255	90	40	30	156
2300-0000	1.3	0.7	30	35	25	25	45	42

AVERAGE SPEED: 1.7 kts MEAN DIRECTION: 73° FASTEST HOUR: 7.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-11.5	29.170	1200	-4.0	29.275
0100	-9.0	29.170	1300	-2.0	29.295
0200	-10.0	29.170	1400	4.0	29.300
0300	-8.0	29.170	1500	6.5	29.320
0400	-9.0	29.185	1600	5.0	29.340
0500	-10.5	29.200	1700	5.0	29.360
0600	-8.5	29.215	1800	9.0	29.360
0700	-8.0	29.220	1900	6.5	29.380
0800	-7.0	29.240	2000	7.0	29.415
0900	-7.0	29.250	2100	9.0	29.440
1000	-6.5	29.265	2200	7.5	29.460
1100	-5.0	29.265	2300	7.0	29.480

MAX. 9.6F MIN. -11.6F MEAN -1.6F

MAX. 29.480 MIN. 29.170 MEAN 29.289

	SPEED		July 18, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	5.9	3.2	45	105	65	75	90	76
0100-0200	1.8	1.0	90	355	340	330	335	290
0200-0300	3.0	1.6	335	280	60	110	115	180
0300-0400	15.1	8.2	115	130	125	125	115	122
0400-0500	23.3	12.6	115	125	170	160	130	140
0500-0600	8.3	4.5	130	210	165	235	355	219
0600-0700	39.8	21.5	355	5	355	355	350	356
0700-0800	49.5	26.7	350	0	355	0	350	355
0800-0900	48.7	26.3	350	355	355	0	5	357
0900-1000	46.5	25.1	5	355	350	345	350	353
1000-1100	44.3	23.9	350	340	335	330	340	339
1100-1200	42.5	22.9	340	350	345	340	345	344
1200-1300	41.0	22.1	345	335	355	340	345	344
1300-1400	41.3	22.3	345	340	355	350	340	346
1400-1500	39.7	21.4	340	325	335	335	340	335
1500-1600	43.8	23.6	340	330	330	330	330	332
1600-1700	41.4	22.4	330	335	330	330	335	332
1700-1800	41.6	22.5	335	330	330	330	330	331
1800-1900	38.3	20.7	330	330	330	330	330	330
1900-2000	43.0	23.2	330	325	330	325	325	328
2000-2100	52.5	28.3	325	330	330	315	315	323
2100-2200	50.3	27.2	315	315	315	320	320	317
2200-2300	57.0	30.8	320	320	320	310	310	316
2300-0000	51.2	27.6	310	305	305	300	300	304

AVERAGE SPEED: 19.6 kts MEAN DIRECTION: 295° FASTEST HOUR: 30.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	5.0	29.480	1200	28.0	29.360
0100	8.0	29.495	1300	28.0	29.360
0200	6.0	29.495	1400	29.0	29.355
0300	8.0	29.480	1500	30.0	29.355
0400	12.0	29.470	1600	30.0	29.360
0500	16.0	29.460	1700	30.0	29.360
0600	25.0	29.430	1800	30.5	29.360
0700	24.0	29.410	1900	31.0	29.340
0800	25.5	29.385	2000	31.5	29.310
0900	24.5	29.365	2100	31.0	29.285
1000	26.5	29.360	2200	31.0	29.265
1100	27.0	29.355	2300	31.5	29.240

MAX. 32.4°F MIN. 4.2°F MEAN 23.7°F

MAX. 29.495 MIN. 29.240 MEAN 29.381

SPEED			July 19, 1966		DIRECTION			
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	49.7	26.8	300	300	305	305	300	302
0100-0200	50.0	27.0	310	305	305	310	305	305
0200-0300	35.6	19.2	305	300	260	255	265	277
0300-0400	21.3	11.5	265	225	230	220	225	233
0400-0500	15.3	8.3	225	240	220	200	220	221
0500-0600	12.3	6.6	220	230	235	265	260	242
0600-0700	12.5	6.7	260	255	250	250	250	253
0700-0800	8.8	4.8	250	245	275	300	230	260
0800-0900	21.2	11.4	230	235	255	240	235	239
0900-1000	15.7	8.5	235	270	235	240	240	244
1000-1100-	12.6	6.8	240	220	230	235	305	246
1100-1200	5.3	2.9	305	305	320	315	335	320
1200-1300	2.4	1.3	335	300	280	*	15	322
1300-1400	0.8	0.4	15	125	175	185	165	133
1400-1500	2.9	1.6	165	155	130	160	150	152
1500-1600	1.6	0.9	150	70	100	20	10	86
1600-1700	2.7	1.5	10	40	40	35	25	30
1700-1800	0.8	0.4	25	20	35	35	30	29
1800-1900	0.5	0.3	30	40	45	85	70	54
1900-2000	5.0	2.7	70	45	65	85	50	63
2000-2100	1.9	1.0	50	55	65	100	90	69
2100-2200	4.4	2.4	90	125	90	110	105	104
2200-2300	6.3	3.4	105	135	115	125	120	120
2300-0000	4.0	2.2	120	150	60	0	305	199

AVERAGE SPEED: 6.6 kts MEAN DIRECTION: 187° FASTEST HOUR: 27.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.0	29.220	1200	-2.0	29.625
0100	32.0	29.210	1300	-3.5	29.675
0200	32.0	29.195	1400	-6.5	29.685
0300	25.0	29.235	1500	-8.0	29.740
0400	20.0	29.265	1600	-10.0	29.745
0500	18.0	29.295	1700	-11.0	29.760
0600	15.5	29.330	1800	-11.5	29.750
0700	14.0	29.365	1900	-11.0	29.750
0800	13.0	29.410	2000	-10.0	29.730
0900	7.0	29.490	2100	-9.0	29.720
1000	4.0	29.530	2200	-8.0	29.705
1100	1.5	29.570	2300	-6.5	29.700

MAX. 31.8°F MIN. -13.1°F MEAN 4.9°F

MAX 29.760 MIN. 29.195 MEAN 29.529

	SPEED		July 20, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	2.8	1.5	305	140	135	110	315	201
0100-0200	3.5	1.9	315	315	310	0	60	344
0200-0300	2.5	1.3	60	30	160	135	80	93
0300-0400	4.7	2.5	80	90	90	130	325	143
0400-0500	37.7	20.4	325	340	0	5	350	348
0500-0600	44.0	23.8	350	315	0	185	330	328
0600-0700	57.3	30.9	330	330	290	325	330	321
0700-0800	32.3	17.4	330	285	310	310	130	273
0800-0900	7.6	4.1	130	75	275	300	180	192
0900-1000	5.5	3.0	160	110	120	145	50	121
1000-1100-	7.1	3.8	50	75	320	305	300	210
1100-1200	24.7	13.3	300	290	265	220	230	261
1200-1300	13.5	7.3	230	235	280	320	295	272
1300-1400	9.4	5.1	295	250	265	280	305	279
1400-1500	6.6	3.6	305	325	320	340	330	324
1500-1600	2.8	1.5	330	165	140	145	95	175
1600-1700	2.4	1.3	95	80	130	115	140	112
1700-1800	12.8	6.9	140	140	115	110	130	127
1800-1900	10.6	5.7	130	135	185	200	200	170
1900-2000	10.1	5.5	200	210	205	210	205	206
2000-2100	20.7	11.2	205	210	200	215	210	208
2100-2200	23.2	12.5	210	200	215	215	215	211
2200-2300	26.2	14.1	215	210	205	210	205	209
2300-0000	22.7	12.3	205	205	210	230	220	214

AVERAGE SPEED: 8.8 kts MEAN DIRECTION: 223° FASTEST HOUR: 30.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-5.0	29.665	1200	15.5	29.460
0100	-3.5	29.645	1300	12.0	29.460
0200	-3.0	29.630	1400	10.5	29.450
0300	-2.0	29.595	1500	10.0	29.430
0400	6.0	29.560	1600	10.0	29.395
0500	10.0	29.450	1700	11.0	29.365
0600	14.0	29.410	1800	9.5	29.370
0700	15.5	29.380	1900	9.0	29.405
0800	13.0	29.410	2000	9.0	29.430
0900	16.0	29.410	2100	6.5	29.455
1000	14.0	29.405	2200	7.0	29.470
1100	15.0	29.420	2300	6.5	29.505

MAX. 18.8F MIN. -5.1F MEAN 8.6F

MAX. 29.665 MIN. 29.365 MEAN 29.466

SPEED		July 21, 1966		DIRECTION			
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	16.5	8.9	220	195	240	220	216
0100-0200	12.6	6.8	205	255	270	240	231
0200-0300	12.7	6.9	225	275	285	245	260
0300-0400	8.7	4.7	270	310	220	335	276
0400-0500	11.5	6.2	245	285	265	240	254
0500-0600	4.4	2.4	235	250	220	220	246
0600-0700	3.6	1.9	305	285	255	270	282
0700-0800	8.6	4.6	295	295	320	330	310
0800-0900	2.2	1.2	310	285	290	285	293
0900-1000	4.9	2.6	*	305	285	290	295
1000-1100-	3.5	1.9	300	90	90	225	181
1100-1200	2.1	1.1	200	175	305	305	256
1200-1300	8.3	4.5	295	315	310	300	301
1300-1400	6.2	3.3	285	240	265	290	274
1400-1500	2.3	1.2	290	210	215	200	215
1500-1600	2.6	1.4	160	140	185	215	179
1600-1700	2.5	1.3	195	225	290	285	271
1700-1800	4.6	2.5	0	270	250	295	297
1800-1900	3.4	1.8	310	285	155	145	202
1900-2000	2.3	1.2	115	70	10	70	76
2000-2100	2.6	1.4	115	185	265	270	213
2100-2200	1.8	1.0	230	190	125	235	183
2200-2300	3.1	1.8	135	130	105	155	135
2300-0000	20.3	11.0	150	165	175	180	168

AVERAGE SPEED: 3.4 kts MEAN DIRECTION: 234° FASTEST HOUR: 11.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	6.0	29.545	1200	-12.0	29.670
0100	0.0	29.580	1300	-10.5	29.660
0200	-4.0	29.610	1400	-10.5	29.655
0300	-6.0	29.625	1500	-10.5	29.655
0400	-6.0	29.640	1600	-11.0	29.650
0500	-7.5	29.655	1700	-12.0	29.640
0600	-9.0	29.660	1800	-11.0	29.630
0700	-10.5	29.670	1900	-11.0	29.620
0800	-10.0	29.670	2000	-10.5	29.620
0900	-11.0	29.670	2100	-10.0	29.600
1000	-10.5	29.670	2200	-11.5	29.620
1100	-11.5	29.680	2300	-11.0	29.615

MAX. 6.0°F MIN. -12.5°F MEAN -8.8°F

MAX. 29.680 MIN. 29.545 MEAN 29.638

SPEED		July 22, 1966		DIRECTION				
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	15.0	8.1	170	170	160	150	125	155
0100-0200	4.3	2.3	125	145	115	90	140	123
0200-0300	3.9	2.1	140	140	110	105	130	125
0300-0400	0.9	0.5	130	210	*	25	115	95
0400-0500	1.8	1.0	15	10	20	20	35	20
0500-0600	1.6	0.9	35	30	10	85	15	35
0600-0700	4.3	2.3	15	20	340	5	10	6
0700-0800	5.5	3.0	10	5	45	120	110	67
0800-0900	1.5	0.8	110	160	135	95	65	113
0900-1000	3.1	1.7	65	315	10	265	265	184
1000-1100-	4.5	2.4	265	255	255	0	335	294
1100-1200	5.8	3.1	335	310	330	335	330	328
1200-1300	6.5	3.5	330	320	0	330	345	337
1300-1400	6.1	3.3	345	300	320	310	10	329
1400-1500	6.8	3.7	10	0	5	25	50	18
1500-1600	7.2	3.9	50	95	70	90	70	75
1600-1700	12.7	6.9	70	75	85	90	90	82
1700-1800	4.9	2.6	90	120	80	90	115	99
1800-1900	4.0	2.2	115	80	95	45	35	74
1900-2000	2.7	1.5	35	*	105	100	70	78
2000-2100	0.8	0.4	70	90	50	70	35	63
2100-2200	2.2	1.2	35	30	35	40	35	35
2200-2300	2.5	1.3	35	35	40	25	30	33
2300-0000	Calm	Calm	30	*	*	75	45	50

AVERAGE SPEED: 2.4 kts MEAN DIRECTION: 118° FASTEST HOUR: 8.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-12.5	29.660	1200	-14.0	29.780
0100	-14.0	29.680	1300	-14.0	29.775
0200	-17.0	29.710	1400	-14.0	29.775
0300	-17.5	29.740	1500	-13.0	29.775
0400	-20.0	29.750	1600	-12.0	29.770
0500	-17.0	29.770	1700	-10.0	29.765
0600	-16.0	29.790	1800	-10.0	29.765
0700	-15.0	29.800	1900	-12.0	29.780
0800	-11.5	29.790	2000	-14.0	29.800
0900	-12.0	29.790	2100	-14.5	29.830
1000	-11.0	29.790	2200	-14.5	29.850
1100	-12.5	29.780	2300	-15.0	29.860

MAX. -8.7F MIN. -20.3F MEAN -13.9F

MAX. 29.860 MIN. 29.660 MEAN 29.774

SPEED			July 23, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	0.2	0.1	45	120	110	60	140	95
0100-0200	1.1	0.6	140	10	210	15	160	107
0200-0300	2.1	1.1	160	115	10	20	30	67
0300-0400	0.5	0.3	30	295	105	75	35	108
0400-0500	Calm	Calm	35	*	*	180	165	127
0500-0600	0.8	0.4	165	175	110	*	*	150
0600-0700	Calm	Calm	*	300	*	*	340	320
0700-0800	2.3	1.2	340	310	350	10	30	352
0800-0900	2.8	1.5	30	35	30	35	20	30
0900-1000	3.2	1.7	20	30	5	160	190	81
1000-1100-	1.6	0.9	190	95	20	30	40	75
1100-1200	0.9	0.5	40	70	100	120	95	85
1200-1300	0.3	0.2	95	75	45	70	*	71
1300-1400	Calm	Calm	*	25	25	35	35	30
1400-1500	Calm	Calm	35	40	55	45	25	40
1500-1600	0.8	0.4	25	130	120	60	70	81
1600-1700	0.4	0.2	70	320	*	120	65	53
1700-1800	0.7	0.4	65	85	90	70	30	68
1800-1900	1.1	0.6	30	25	35	40	95	45
1900-2000	0.3	0.2	95	115	100	70	105	97
2000-2100	2.8	1.5	105	90	50	70	65	76
2100-2200	4.7	2.5	65	75	90	75	75	76
2200-2300	1.5	0.8	75	85	90	40	40	65
2300-0000	1.3	0.7	40	85	65	50	50	58

AVERAGE SPEED: 0.7 kts MEAN DIRECTION: 68° FASTEST HOUR: 2.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-15.0	29.890	1200	-8.5	29.945
0100	-15.0	29.895	1300	-10.0	29.940
0200	-16.0	29.900	1400	-10.0	29.940
0300	-11.5	29.930	1500	-11.0	29.940
0400	-15.0	29.940	1600	-10.0	29.935
0500	-14.0	29.940	1700	-10.5	29.925
0600	-13.5	29.930	1800	-10.0	29.925
0700	-13.0	29.930	1900	-8.5	29.925
0800	-10.5	29.945	2000	-10.0	29.925
0900	-8.5	29.940	2100	-9.0	29.935
1000	-8.0	29.940	2200	-6.0	29.930
1100	-9.0	29.940	2300	-8.0	29.930

MAX. -05.0F MIN. -17.1F MEAN -10.9F

MAX. 29.945 MIN. 29.890 MEAN 29.930

SPEED July 24, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	Calm	Calm	50	30	35	60	25	56
0100-0200	0.2	0.1	25	55	35	35	30	36
0200-0300	Calm	Calm	30	*	75	35	345	31
0300-0400	1.7	0.9	345	10	40	*	75	28
0400-0500	Calm	Calm	75	25	75	*	5	45
0500-0600	Calm	Calm	5	345	0	15	325	354
0600-0700	1.7	0.9	325	330	300	30	30	347
0700-0800	Calm	Calm	30	25	5	30	35	25
0800-0900	0.7	0.4	35	40	*	30	45	38
0900-1000	1.2	0.6	45	55	35	45	40	44
1000-1100	0.6	0.3	40	45	30	35	30	36
1100-1200	Calm	Calm	30	30	35	155	30	66
1200-1300	1.3	0.7	80	70	45	40	75	62
1300-1400	0.3	0.2	75	100	160	40	120	99
1400-1500	0.8	0.4	120	40	160	180	60	104
1500-1600	1.0	0.5	60	115	70	145	95	97
1600-1700	2.3	1.2	95	120	45	205	65	106
1700-1800	0.4	0.2	65	90	85	30	30	60
1800-1900	0.5	0.3	30	125	280	75	35	109
1900-2000	2.1	1.1	35	40	10	15	30	26
2000-2100	3.1	1.7	30	35	85	30	85	53
2100-2200	4.0	2.2	85	45	40	140	95	81
2200-2300	2.8	1.5	95	95	40	45	10	57
2300-0000	5.3	2.9	10	20	15	340	350	3

AVERAGE SPEED: 0.7 kts

MEAN DIRECTION: 02°

FASTEST HOUR: 2.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-8.5	29.940	1200	-7.0	29.895
0100	-9.5	29.940	1300	-6.0	29.895
0200	-9.5	29.940	1400	-6.5	29.880
0300	-10.5	29.950	1500	-7.5	29.875
0400	-11.0	29.940	1600	-7.0	29.880
0500	-11.5	29.950	1700	-5.0	29.870
0600	-10.5	29.935	1800	-6.5	29.880
0700	-10.5	29.930	1900	-6.5	29.880
0800	-10.0	29.930	2000	-6.0	29.880
0900	-10.0	29.910	2100	-4.0	29.890
1000	-9.0	29.910	2200	0.0	29.890
1100	-6.0	29.900	2300	1.0	29.900

MAX. 1.8F MIN. -12.2F MEAN -7.4F

MAX. 29.950 MIN. 29.870 MEAN 29.908

	SPEED		July 25, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	2.2	1.2	350	330	320	30	5	351
0100-0200	7.8	4.2	5	335	345	315	310	334
0200-0300	6.8	3.7	310	320	315	10	0	335
0300-0400	6.7	3.6	0	5	5	340	345	355
0400-0500	2.6	1.4	345	15	0	10	340	358
0500-0600	5.4	2.9	340	10	355	5	330	352
0600-0700	2.6	1.4	330	5	40	30	300	357
0700-0800	5.3	2.9	300	10	10	345	350	347
0800-0900	4.6	2.5	350	285	290	340	350	323
0900-1000	11.6	6.3	350	340	335	350	340	343
1000-1100	11.3	6.1	340	345	345	350	350	346
1100-1200	14.9	8.0	350	345	345	345	320	341
1200-1300	11.2	6.0	320	335	340	335	335	333
1300-1400	9.7	5.2	335	315	315	340	315	324
1400-1500	9.8	5.3	315	350	20	295	65	353
1500-1600	4.3	2.3	65	35	40	355	335	26
1600-1700	8.7	4.7	335	335	350	340	340	340
1700-1800	10.0	5.4	340	345	340	320	345	338
1800-1900	11.7	6.3	345	335	305	350	345	336
1900-2000	13.6	7.3	345	335	330	320	315	329
2000-2100	4.8	2.6	315	325	100	ccc	355	3
2100-2200	4.3	2.3	355	ccc	305	265	330	314
2200-2300	2.4	1.3	330	170	130	30	305	49
2300-0000	4.6	2.5	305	*	310	245	25	311

AVERAGE SPEED: 4.0 kts

MEAN DIRECTION: 344°

FASTEST HOUR: 8.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	0.0	29.900	1200	6.0	29.985
0100	0.0	29.905	1300	6.0	29.985
0200	-0.5	29.905	1400	4.0	29.990
0300	1.0	29.920	1500	7.0	30.005
0400	1.0	29.920	1600	10.0	30.000
0500	2.0	29.935	1700	11.0	30.000
0600	2.5	29.940	1800	12.0	30.000
0700	3.0	29.950	1900	11.5	30.000
0800	1.0	29.960	2000	12.5	30.000
0900	1.0	29.960	2100	14.0	30.000
1000	3.5	29.970	2200	15.0	30.000
1100	4.0	29.980	2300	16.0	30.000

MAX. 16.4°F MIN. -1.2°F MEAN 6.0°F

MAX 30.005 MIN. 29.900 MEAN 29.967

	SPEED		July 26, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	8.3	4.5	25	310	310	335	310	330
0100-0200	5.1	2.8	310	330	305	340	340	325
0200-0300	5.3	2.9	340	310	340	345	345	336
0300-0400	4.8	2.6	345	330	10	330	340	343
0400-0500	3.8	2.1	340	0	10	310	65	1
0500-0600	1.3	0.7	65	15	20	310	290	356
0600-0700	2.7	1.5	290	255	280	190	350	273
0700-0800	3.1	1.7	350	10	0	35	300	355
0800-0900	2.0	1.1	300	25	60	160	15	40
0900-1000	1.9	1.0	15	115	130	30	50	68
1000-1100	0.3	0.2	50	120	320	310	255	355
1100-1200	1.0	0.5	255	20	285	320	65	333
1200-1300	0.8	0.4	65	85	95	100	25	74
1300-1400	2.4	1.3	25	0	345	75	5	13
1400-1500	2.9	1.6	5	330	105	120	205	81
1500-1600	1.9	1.0	205	250	35	60	95	129
1600-1700	3.4	1.8	95	125	85	160	195	132
1700-1800	2.0	1.1	195	140	280	ccc	115	183
1800-1900	2.2	1.2	115	105	335	105	165	165
1900-2000	1.6	0.9	165	75	100	80	115	107
2000-2100	5.0	2.7	115	90	140	150	135	126
2100-2200	6.1	3.3	135	120	110	115	135	123
2200-2300	6.3	3.4	135	130	125	105	120	123
2300-0000	5.5	3.0	120	125	160	130	160	139

AVERAGE SPEED: 1.8 kts MEAN DIRECTION: 42° FASTEST HOUR: 4.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	14.5	30.000	1200	20.0	29.930
0100	16.5	30.000	1300	19.5	29.930
0200	16.5	29.995	1400	21.0	29.920
0300	17.0	29.980	1500	22.0	29.920
0400	17.5	29.980	1600	21.5	29.915
0500	18.5	29.970	1700	21.0	29.920
0600	19.5	29.970	1800	22.0	29.900
0700	20.0	29.970	1900	21.5	29.910
0800	20.0	29.965	2000	21.0	29.920
0900	20.5	29.955	2100	21.0	29.920
1000	20.0	29.950	2200	20.5	29.920
1100	20.0	29.940	2300	20.0	29.900

MAX. 22.4F MIN. 13.8F MEAN 19.6F

MAX. 30.000 MIN. 29.900 MEAN 29.945

	SPEED		July 27, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.4	4.0	160	135	145	160	155	151
0100-0200	4.8	2.6	155	170	140	135	115	143
0200-0300	5.0	2.7	115	130	150	165	130	138
0300-0400	4.9	2.6	130	95	125	160	130	128
0400-0500	1.5	0.8	130	40	45	45	60	64
0500-0600	1.1	0.6	60	160	70	110	35	87
0600-0700	2.5	1.3	35	65	100	135	120	91
0700-0800	1.1	0.6	120	75	ccc	130	45	93
0800-0900	1.7	0.9	45	350	40	40	20	27
0900-1000	0.2	0.1	20	35	80	70	80	57
1000-1100-	6.1	3.3	80	100	75	75	85	83
1100-1200	4.1	2.2	85	70	40	75	80	70
1200-1300	7.0	3.8	80	85	95	125	100	97
1300-1400	8.0	4.3	100	130	125	40	105	100
1400-1500	7.3	3.9	105	20	320	335	330	6
1500-1600	8.5	4.6	330	30	115	115	120	70
1600-1700	5.1	2.8	120	50	120	110	45	89
1700-1800	0.3	0.2	45	180	300	160	45	146
1800-1900	2.1	1.1	45	50	95	155	105	90
1900-2000	2.0	1.1	105	135	345	20	75	64
2000-2100	2.6	1.4	75	35	350	40	355	27
2100-2200	4.2	2.3	355	10	160	105	30	60
2200-2300	3.6	1.9	30	170	95	45	340	64
2300-0000	1.1	0.6	340	135	165	140	155	115

AVERAGE SPEED: 2.1 kts MEAN DIRECTION: 85° FASTEST HOUR: 4.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.0	29.885	1200	15.5	29.725
0100	19.0	29.870	1300	16.0	29.700
0200	18.0	29.865	1400	17.0	29.685
0300	17.5	29.850	1500	16.5	29.660
0400	16.0	29.845	1600	15.0	29.640
0500	14.0	29.840	1700	15.0	29.610
0600	12.0	29.810	1800	16.0	29.600
0700	14.0	29.780	1900	14.5	29.600
0800	12.5	29.765	2000	14.0	29.580
0900	11.0	29.765	2100	15.0	29.580
1000	11.0	29.760	2200	13.5	29.570
1100	15.0	29.740	2300	14.0	29.570

MAX. 20.1F MIN. 10.0F MEAN 15.1F

MAX. 29.885 MIN. 29.570 MEAN 29.721

	SPEED		July 28, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	0.2	0.1	155	80	40	40	20	67
0100-0200	0.3	0.2	20	30	25	65	340	24
0200-0300	2.8	1.5	340	15	165	170	130	164
0300-0400	6.2	3.3	130	120	135	40	45	94
0400-0500	1.1	0.6	45	85	165	160	175	126
0500-0600	0.6	0.3	175	35	40	125	135	102
0600-0700	4.5	2.4	135	160	110	35	35	95
0700-0800	2.7	1.5	35	300	20	300	*	164
0800-0900	Calm	Calm	*	155	145	155	170	156
0900-1000	0.3	0.2	170	60	145	140	330	169
1000-1100-	0.7	0.4	330	160	180	130	65	173
1100-1200	1.7	0.9	65	125	305	10	340	241
1200-1300	3.2	1.7	340	50	130	130	140	158
1300-1400	4.3	2.3	140	145	290	30	300	181
1400-1500	1.2	0.6	300	345	290	70	275	256
1500-1600	8.4	4.5	275	150	115	100	120	152
1600-1700	8.5	4.6	120	110	115	155	130	126
1700-1800	13.4	7.2	130	140	80	160	150	132
1800-1900	23.5	12.7	150	160	345	350	5	274
1900-2000	40.8	22.0	5	10	0	10	0	5
2000-2100	38.8	20.9	0	0	5	0	350	359
2100-2200	38.6	20.8	350	345	5	0	0	356
2200-2300	32.8	17.7	0	350	335	340	330	343
2300-0000	27.6	14.9	330	340	335	335	335	335

AVERAGE SPEED: 5.9 kts

MEAN DIRECTION: 128°

FASTEST HOUR: 22.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	13.5	29.565	1200	16.5	29.365
0100	11.0	29.555	1300	19.0	29.355
0200	12.0	29.560	1400	20.0	29.310
0300	11.0	29.565	1500	20.0	29.260
0400	11.0	29.550	1600	26.0	29.210
0500	10.0	29.545	1700	28.5	29.185
0600	10.0	29.525	1800	28.5	29.150
0700	8.5	29.495	1900	31.5	29.115
0800	9.0	29.480	2000	33.0	29.100
0900	9.0	29.460	2100	33.0	29.085
1000	11.0	29.440	2200	31.5	29.085
1100	13.5	29.400	2300	31.5	29.080

MAX. 34.1F MIN. 7.2F MEAN 18.7F

MAX. 29.565 MIN. 29.080 MEAN 29.352

	SPEED		July 29, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	22.0	11.9	335	340	345	345	330	339
0100-0200	18.3	9.9	330	315	320	340	340	329
0200-0300	13.3	7.2	340	340	340	345	345	342
0300-0400	16.4	8.9	345	345	345	335	340	342
0400-0500	14.0	7.6	340	335	340	345	335	339
0500-0600	13.3	7.1	335	345	330	330	325	329
0600-0700	17.1	9.2	325	310	300	305	305	309
0700-0800	13.4	7.2	305	315	315	300	300	307
0800-0900	17.3	9.3	300	320	325	330	325	320
0900-1000	19.8	10.7	325	315	315	325	320	320
1000-1100-	12.3	6.6	320	320	315	330	315	320
1100-1200	6.8	3.7	315	330	330	330	330	327
1200-1300	6.2	3.3	330	320	320	310	305	319
1300-1400	3.9	2.1	305	355	345	350	345	340
1400-1500	5.2	2.8	345	340	335	330	330	336
1500-1600	6.7	3.6	330	325	320	320	310	321
1600-1700	2.3	1.2	310	310	310	315	315	312
1700-1800	3.7	2.0	315	320				318
1800-1900	2.8	1.5						320
1900-2000	5.4	2.9						320
2000-2100	3.0	1.6						320
2100-2200	0.4	0.2						320
2200-2300	2.0	1.1						320
2300-0000	2.0	1.1						320

(320 throughout-
Mechanism iced up?)

AVERAGE SPEED:

MEAN DIRECTION: 325°

FASTEST HOUR:

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.0	29.090	1200	31.0	29.130
0100	32.0	29.100	1300	31.0	29.130
0200	32.0	29.110	1400	31.0	29.130
0300	31.5	29.110	1500	31.0	29.140
0400	32.0	29.105	1600	31.0	29.145
0500	32.0	29.110	1700	30.5	29.150
0600	32.0	29.110	1800	30.5	29.160
0700	32.0	29.120	1900	30.0	29.175
0800	31.0	29.120	2000	30.0	29.190
0900	31.0	29.120	2100	30.0	29.200
1000	31.0	29.120	2200	29.5	29.210
1100	31.0	29.120	2300	30.0	29.220

MAX. 32.2F MIN. 29.7F MEAN 31.0F

MAX. 29.220 MIN. 29.090 MEAN 29.138

	SPEED		July 30, 1966		DIRECTION				
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	3.5	1.9						320	
0100-0200	7.9	4.3						320	
0200-0300	5.5	3.0						320	
0300-0400	14.5	7.8						320	
0400-0500	18.7	10.1			320	325	25	343	
0500-0600	14.3	7.7	25	45	45	45	45	41	
0600-0700	8.4	4.5	45	45	45	45	45	45	
0700-0800	9.2	5.0	45	45	45	45	50	46	
0800-0900	9.1	4.9	50	50	50	55	90	59	
0900-1000	12.6	6.8	50	80	120	110	110	102	
1000-1100-	11.3	6.1	110	115	95	100	80	100	
1100-1200	17.4	9.4	80	65	110	115	65	87	
1200-1300	15.5	7.3	65	65	90	40	115	79	
1300-1400	32.0	17.3	115	110	35	30	30	64	
1400-1500	25.5	12.6	30	ccc	145	135	100	103	
1500-1600	45.8	25.6	100	10	10	15	15	30	
1600-1700	47.0	25.4	15	15	15	20	15	16	
1700-1800	45.8	23.6	15	15	10	10	15	13	
1800-1900	37.0	20.0	15	15	20	20	25	19	
1900-2000	28.6	15.4	25	30	30	45	65	39	
2000-2100	23.3	12.6	65	100	100	95	65	89	
2100-2200	24.6	13.3	85	80	105	40	75	77	
2200-2300	28.1	15.2	75	30	70	75	75	65	
2300-0000	23.7	15.5	75	20	70	70	45	70	

AVERAGE SPEED: 11.4 kts MEAN DIRECTION: 40° FASTEST HOUR: 25.4 kts

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.0	29.235	1200	32.0	29.020
0100	28.5	29.235	1300	33.0	29.000
0200	28.0	29.240	1400	34.0	28.950
0300	28.0	29.240	1500	34.5	28.970
0400	27.0	29.230	1600	34.5	28.950
0500	28.0	29.220	1700	35.0	28.950
0600	27.0	29.200	1800	35.5	28.955
0700	27.0	29.175	1900	35.5	28.960
0800	28.0	29.140	2000	35.5	28.960
0900	30.5	29.110	2100	36.0	28.960
1000	32.0	29.090	2200	36.0	28.945
1100	31.5	29.055	2300	33.0	28.930

MAX. 37.1F MIN. 26.0F MEAN 31.7F

MAX. 29.240 MIN. 28.930 MEAN 29.072

SPEED			July 31, 1966		DIRECTION			
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	25.6	13.8	45	75	70	75	68	
0100-0200	27.5	14.8	75	60	25	30	43	
0200-0300	15.4	8.3	25	310	ccc	5	220	
0300-0400	10.2	5.5	220	125	140	135	75	
0400-0500	24.4	13.2	75	30	25	25	40	
0500-0600	28.0	15.1	40	25	35	80	45	
0600-0700	12.6	6.8	45	75	135	170	75	
0700-0800	20.7	11.2	75	25	20	20	10	
0800-0900	23.4	12.6	10	10	10	10	345	
0900-1000	19.8	16.7	345	350	355	10	0	
1000-1100	28.9	15.6	0	15	15	15	35	
1100-1200	9.6	5.2	35	60	160	10	115	
1200-1300	4.8	2.6	115	70	310	240	230	
1300-1400	4.5	2.4	230	200	195	160	100	
1400-1500	9.0	4.9	100	130	60	90	75	
1500-1600	10.3	5.6	75	105	100	140	120	
1600-1700	6.7	3.6	120	105	70	155	130	
1700-1800	0.8	0.4	130	175	15	125	10	
1800-1900	1.6	0.9	10	45	130	165	170	
1900-2000	2.9	1.6	170	25	70	80	270	
2000-2100	0.2	0.1	270	30	145	135	130	
2100-2200	3.3	1.8	130	110	45	20	125	
2200-2300	1.3	0.7	125	105	90	345	345	
2300-0000	Calm	Calm	*	*	*	*	*	

AVERAGE SPEED: 6.6 kts MEAN DIRECTION: 92° FASTEST HOUR: 13.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.5	28.920	1200	34.5	28.835
0100	34.0	28.900	1300	32.0	28.835
0200	35.5	28.880	1400	31.0	28.835
0300	35.0	28.870	1500	31.5	28.830
0400	34.0	28.860	1600	31.5	28.820
0500	34.5	28.840	1700	31.0	28.815
0600	34.0	28.845	1800	28.5	28.800
0700	34.0	28.855	1900	28.0	28.795
0800	35.5	28.855	2000	30.0	28.790
0900	35.0	28.850	2100	28.5	28.790
1000	34.5	28.850	2200	28.5	28.785
1100	34.0	28.835	2300	28.0	28.790

MAX. 36.7° MIN. 27.8° MEAN 32.3°

MAX. 28.920 MIN. 28.785 MEAN 28.837

	SPEED		August 1, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	0.9	0.5	345	345	345	350	0	349
0100-0200	0.3	0.2	0	5	10	15	20	10
0200-0300	3.2	1.7	20	25	35	55	30	33
0300-0400	Calm	Calm	30	30	30	40	40	34
0400-0500	12.1	6.5	40	65	40	20	25	38
0500-0600	6.4	3.5	25	25	300	100	120	42
0600-0700	9.4	5.1	120	150	25	25	20	68
0700-0800	17.2	9.3	20	20	20	200	110	74
0800-0900	5.7	3.1	110	100	100	350	345	69
0900-1000	5.6	3.0	345	300	350	300	175	294
1000-1100	4.3	2.3	175	170	165	135	95	148
1100-1200	3.6	1.9	95	45	115	80	120	91
1200-1300	2.7	1.5	120	15	45	100	235	103
1300-1400	8.7	4.7	235	105	100	ccc	300	200
1400-1500	18.3	9.9	300	10	350	110	20	178
1500-1600	24.8	13.4	20	15	10	5	5	11
1600-1700	37.4	20.2	5	15	20	5	5	10
1700-1800	31.2	16.8	5	10	15	20	15	13
1800-1900	16.8	9.1	15	10	15	120	115	55
1900-2000	7.9	4.3	115	90	80	85	275	129
2000-2100	7.2	3.9	275	250	255	280	285	265
2100-2200	8.6	4.6	285	300	280	280	285	286
2200-2300	4.3	2.3	285	290	295	305	300	295
2300-0000	2.0	1.1	300	295	285	285	275	288

AVERAGE SPEED: 5.4 kts

MEAN DIRECTION: 97°

FASTEST HOUR: 20.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	28.5	28.800	1200	26.5	28.860
0100	28.0	28.805	1300	26.0	28.860
0200	28.0	28.805	1400	29.0	28.865
0300	28.0	28.805	1500	30.0	28.865
0400	27.0	28.805	1600	30.0	28.865
0500	28.0	28.805	1700	30.0	28.860
0600	29.5	28.805	1800	29.5	28.870
0700	28.5	28.820	1900	30.0	28.875
0800	29.5	28.820	2000	28.0	28.895
0900	27.0	28.830	2100	26.5	28.920
1000	28.5	28.840	2200	24.0	28.930
1100	27.0	28.840	2300	23.0	28.945

MAX. 31.0°F MIN. 22.0°F MEAN 27.9°F

MAX. 28.945 MIN. 23.800 MEAN 28.850

	SPEED		August 2, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	Calm	Calm	275	320	*	350	350	324
0100-0200	1.2	0.6	350	310	315	315	310	320
0200-0300	3.3	1.8	310	320	300	285	305	304
0300-0400	0.4	0.2	305	335	340	325	305	322
0400-0500	2.4	1.3	305	280	285	320	30	316
0500-0600	4.8	2.6	30	25	355	10	15	15
0600-0700	4.0	2.2	15	15	10	10	15	13
0700-0800	5.1	2.8	15	20	40	35	30	28
0800-0900	2.0	1.1	30	45	85	80	45	57
0900-1000	1.3	0.7	45	30	55	25	30	37
1000-1100-	0.3	0.2	30	30	15	30	90	39
1100-1200	1.5	0.8	90	55	30	30	40	49
1200-1300	4.0	0.2	40	30	35	40	30	35
1300-1400	3.7	2.0	30	30	30	30	45	33
1400-1500	2.6	1.4	45	90	160	100	70	93
1500-1600	5.3	2.9	70	105	120	105	70	94
1600-1700	4.5	2.4	70	65	55	45	40	55
1700-1800	1.8	1.0	40	25	30	145	ccc	60
1800-1900	Calm	Calm	ccc	-	ccc	55	45	50
1900-2000	1.1	0.6	45	30	25	25	25	30
2000-2100	1.8	1.0	25	30	215	220	185	135
2100-2200	5.5	3.0	185	200	210	160	235	198
2200-2300	3.2	1.7	235	240	255	230	235	239
2300-0000	1.0	0.5	235	310	340	325	315	305

AVERAGE SPEED: 1.3 kts MEAN DIRECTION: 347° FASTEST HOUR: 2.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.0	28.955	1200	18.0	29.030
0100	22.0	28.955	1300	16.5	29.030
0200	22.0	28.965	1400	16.5	29.035
0300	22.0	28.975	1500	17.0	29.035
0400	22.0	28.980	1600	15.0	29.040
0500	22.0	28.990	1700	17.5	29.040
0600	21.0	28.990	1800	18.0	29.040
0700	21.0	28.995	1900	19.0	29.050
0800	21.0	29.000	2000	18.5	29.060
0900	20.0	29.000	2100	18.5	29.070
1000	18.5	29.005	2200	16.5	29.085
1100	19.0	29.010	2300	15.0	29.090

MAX. 22.4F MIN. 14.0F MEAN 19.1F

MAX. 29.090 MIN. 28.955 MEAN 29.018

	SPEED		August 3, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.3	2.3	315	310	340	340	350	331
0100-0200	3.7	2.0	350	250	260	265	300	285
0200-0300	2.4	1.3	300	305	285	260	255	281
0300-0400	2.0	1.1	255	320	320	270	235	280
0400-0500	4.0	2.2	235	225	225	265	270	244
0500-0600	3.7	2.0	270	275	265	260	255	265
0600-0700	4.4	2.4	255	250	230	230	245	242
0700-0800	5.0	2.7	245	245	230	235	280	251
0800-0900	5.5	3.0	280	255	250	270	250	261
0900-1000	2.8	1.5	250	255	260	300	295	272
1000-1100	0.5	0.3	295	280	335	10	30	334
1100-1200	Calm	Calm	30	10	25	275	350	354
1200-1300	0.5	0.3	350	20	5	35	105	31
1300-1400	Calm	Calm	105	120	90	70	75	92
1400-1500	0.1	0.1	75	65	55	40	*	59
1500-1600	0.1	0.1	*	45	30	20	30	31
1600-1700	0.2	0.1	30	25	50	95	115	65
1700-1800	0.7	0.4	115	65	45	75	65	73
1800-1900	1.0	0.5	65	155	70	55	40	77
1900-2000	0.3	0.2	40	60	40	30	25	39
2000-2100	2.8	1.5	25	170	150	120	45	102
2100-2200	8.3	4.5	45	ccc	335	30	35	17
2200-2300	20.6	11.1	35	40	25	25	130	51
2300-0000	6.5	3.5	130	115	115	140	105	121

AVERAGE SPEED: 1.8 kts MEAN DIRECTION: 353° FASTEST HOUR: 11.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	14.5	29.100	1200	5.0	29.160
0100	15.5	29.100	1300	4.0	29.150
0200	16.0	29.100	1400	1.0	29.150
0300	16.0	29.100	1500	1.5	29.155
0400	16.0	29.100	1600	0.5	29.160
0500	14.5	29.105	1700	0.0	29.170
0600	13.5	29.110	1800	1.0	29.170
0700	12.0	29.120	1900	2.0	29.160
0800	10.0	29.120	2000	2.5	29.170
0900	8.5	29.130	2100	4.5	29.145
1000	7.5	29.140	2200	16.0	29.145
1100	5.5	29.145	2300	16.5	29.130

MAX. 20.2F MIN. -0.6F MEAN 8.5F

MAX. 29.170 MIN. 29.100 MEAN 29.135

SPEED

August 4, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	10.6	5.7	105	110	130	125	115	117
0100-0200	16.3	9.1	115	155	165	115	ccc	138
0200-0300	14.6	7.9	ccc	15	10	50	125	50
0300-0400	13.8	7.3	125	155	130	140	125	135
0400-0500	16.5	8.9	125	115	140	145	105	126
0500-0600	15.2	8.2	105	115	160	145	120	129
0600-0700	24.0	13.0	120	95	115	115	125	114
0700-0800	27.8	15.0	125	120	120	125	130	124
0800-0900	54.3	29.3	130	ccc	60	10	10	53
0900-1000	23.8	12.8	10	5	10	0	330	359
1000-1100	50.5	27.3	330	160	ccc	5	0	34
1100-1200	45.0	24.3	0	5	15	0	10	6
1200-1300	40.8	22.0	10	5	5	5	0	5
1300-1400	33.6	18.1	0	5	350	355	5	359
1400-1500	19.1	10.3	5	5	5	10	0	5
1500-1600	10.2	5.5	0	0	0	250	210	308
1600-1700	5.8	3.1	210	145	135	110	100	140
1700-1800	7.7	4.2	100	165	160	105	300	166
1800-1900	10.8	5.8	300	345	0	340	335	336
1900-2000	11.3	6.1	335	325	340	350	350	340
2000-2100	10.7	5.8	350	345	350	350	345	340
2100-2200	6.4	3.5	345	355	0	15	20	3
2200-2300	6.3	3.4	20	20	ccc	195	15	63
2300-0000	0.7	0.4	15	5	15	10	350	7

AVERAGE SPEED: 10.7 kts MEAN DIRECTION: 54° FASTEST HOUR: 29.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	14.0	29.110	1200	24.5	28.980
0100	15.0	29.095	1300	24.0	28.990
0200	20.0	29.070	1400	24.0	29.010
0300	19.0	29.050	1500	24.0	29.040
0400	20.0	29.030	1600	22.0	29.060
0500	22.0	29.010	1700	23.0	29.070
0600	23.0	28.990	1800	23.0	29.080
0700	23.0	28.960	1900	23.0	29.085
0800	25.5	28.915	2000	22.5	29.100
0900	25.5	28.950	2100	23.0	29.110
1000	24.5	28.945	2200	22.5	29.120
1100	24.5	28.965	2300	22.0	29.125

MAX. 25.0F MIN. 13.7F MEAN 22.2F

MAX. 29.125 MIN. 28.915 MEAN 29.038

SPEED

August 5, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.3	0.7	350	105	75	145	125	160
0100-0200	2.1	1.1	125	120	10	165	115	107
0200-0300	0.7	0.4	115	45	45	40	35	56
0300-0400	4.2	2.3	35	135	5	30	320	33
0400-0500	6.1	3.3	320	330	305	295	300	310
0500-0600	19.6	10.6	300	310	300	270	260	290
0600-0700	18.7	10.1	260	250	265	255	240	254
0700-0800	20.6	11.1	240	250	250	270	265	255
0800-0900	14.4	7.8	265	280	260	260	240	261
0900-1000	12.8	6.9	240	240	255	255	250	240
1000-1100-	9.2	5.0	250	255	250	290	330	275
1100-1200	6.8	3.7	330	335	280	280	335	312
1200-1300	4.8	2.6	335	305	300	290	15	321
1300-1400	4.7	2.5	15	350	335	340	345	349
1400-1500	11.1	6.0	345	15	15	10	10	7
1500-1600	6.8	3.7	10	15	355	310	30	0
1600-1700	1.4	0.8	30	45	85	115	115	78
1700-1800	8.1	4.4	115	95	110	140	145	121
1800-1900	11.0	5.9	145	220	120	90	350	185
1900-2000	36.7	19.8	350	0	350	355	0	355
2000-2100	40.0	21.6	0	350	0	355	0	357
2100-2200	32.5	17.5	0	345	340	340	335	344
2200-2300	33.3	18.0	335	340	340	340	345	340
2300-0000	26.8	14.5	345	345	350	340	350	346

AVERAGE SPEED: 7.5 kts

MEAN DIRECTION: 325°

FASTEST HOUR: 21.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.0	29.155	1200	18.0	29.580
0100	22.5	29.160	1300	17.0	29.605
0200	22.5	29.180	1400	17.0	29.620
0300	23.0	29.205	1500	18.5	29.635
0400	23.0	29.240	1600	20.0	29.655
0500	24.0	29.270	1700	20.0	29.645
0600	24.0	29.305	1800	22.0	29.645
0700	23.0	29.360	1900	28.5	29.625
0800	21.0	29.415	2000	29.0	29.625
0900	20.0	29.460	2100	29.5	29.625
1000	19.5	29.510	2200	30.5	29.625
1100	19.0	29.535	2300	31.0	29.625

MAX. 31.3F MIN. 16.2F MEAN 22.7F

MAX. 29.655 MIN. 29.155 MEAN 29.471

	SPEED		August 6, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	33.8	18.2	350	335	345	350	345	347
0100-0200	38.3	20.7	345	345	350	350	350	348
0200-0300	42.0	22.7	350	350	355	345	345	349
0300-0400	46.4	25.1	345	350	345	345	340	345
0400-0500	44.2	23.9	340	330	335	330	325	332
0500-0600	44.6	24.1	325	335	320	340	340	332
0600-0700	44.2	23.9	340	345	355	350	10	352
0700-0800	59.8	32.3	10	0	355	350	0	359
0800-0900	67.3	36.3	0	345	5	5	0	359
0900-1000	67.4	36.4	0	355	350	345	350	352
1000-1100	74.6	40.3	350	345	350	355	350	350
1100-1200	72.4	39.1	350	350	350	350	355	351
1200-1300	73.3	39.6	355	350	350	355	350	352
1300-1400	73.5	39.7	350	0	5	355	355	357
1400-1500	73.0	39.4	355	0	0	0	335	354
1500-1600	68.7	37.1	335	330	335	325	320	329
1600-1700	63.8	34.4	320	320	330	330	330	326
1700-1800	70.3	38.0	330	330	330	330	325	329
1800-1900	66.0	35.6	325	330	335	330	330	330
1900-2000	66.5	35.9	330	330	330	325	330	329
2000-2100	68.0	36.7	330	330	325	325	325	327
2100-2200	67.4	36.4	325	325	320	315	310	319
2200-2300	63.5	34.3	310	315	310	310	305	310
2300-0000	51.3	27.7	305	305	305	300	290	301

AVERAGE SPEED: 32.4 kts MEAN DIRECTION: 339° FASTEST HOUR: 40.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	29.620	1200	34.0	28.915
0100	30.5	29.605	1300	33.5	28.870
0200	31.0	29.580	1400	33.5	28.830
0300	31.5	29.540	1500	34.0	28.795
0400	30.0	29.500	1600	35.5	28.780
0500	30.0	29.470	1700	36.0	28.770
0600	30.0	29.380	1800	35.5	28.760
0700	30.0	29.280	1900	36.0	28.750
0800	32.0	29.195	2000	35.5	28.725
0900	32.0	29.120	2100	35.0	28.720
1000	32.0	29.050	2200	34.5	28.705
1100	34.0	28.975	2300	33.5	28.710

MAX. 36.2F MIN. 29.5F MEAN 32.9F

MAX. 29.620 MI

N 29.069

SPEED		August 7, 1966			DIRECTION		
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	46.0	24.8	290	280	290	290	287
0100-0200	38.7	20.9	285	280	275	280	280
0200-0300	29.3	15.0	280	290	295	300	294
0300-0400	22.8	12.3	305	315	315	320	315
0400-0500	32.2	17.4	320	320	325	320	321
0500-0600	33.9	18.3	320	320	320	315	317
0600-0700	42.7	23.1	310	305	275	290	296
0700-0800	45.7	24.7	300	290	285	280	289
0800-0900	46.2	24.9	290	280	290	290	287
0900-1000	33.3	18.0	285	285	290	290	287
1000-1100	35.2	19.0	285	290	285	285	286
1100-1200	41.3	22.3	285	285	260	260	269
1200-1300	41.8	22.6	255	250	250	235	245
1300-1400	34.5	18.6	235	230	250	240	239
1400-1500	32.0	17.3	240	240	230	220	230
1500-1600	20.3	11.0	220	215	220	195	213
1600-1700	19.1	10.3	215	190	210	215	208
1700-1800	13.6	7.3	210	235	230	230	227
1800-1900	5.5	3.0	230				230
1900-2000	5.3	2.9					230
2000-2100	4.6	2.5					230
2100-2200	5.6	3.0					230
2200-2300	15.5	8.4					230
2300-0000	15.7	8.5					230

(230 throughout-
Straight line-no fluctuations-
Iced?)

AVERAGE SPEED: 14.9 kts MEAN DIRECTION: 264° FASTEST HOUR: 24.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.5	28.730	1200	22.0	28.095
0100	32.0	28.740	1300	20.0	29.140
0200	30.0	28.770	1400	16.0	29.215
0300	28.5	28.805	1500	15.0	29.275
0400	28.0	28.805	1600	12.0	29.300
0500	28.0	28.805	1700	11.5	29.330
0600	28.5	28.815	1800	11.5	29.345
0700	28.5	28.860	1900	10.0	29.350
0800	26.5	28.880	2000	11.0	29.340
0900	26.5	28.910	2100	10.0	29.320
1000	25.5	28.940	2200	10.0	29.305
1100	24.5	28.995	2300	9.0	29.320

MAX. 33.5° MIN. 8.3° MEAN 20.8°

MAX. 29.350 MIN. 28.730 MEAN 29.058

SPEED			August 8, 1966		DIRECTION			
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	8.3	4.5		(No record- Iced up?)				
0100-0200	10.8	5.8						
0200-0300	24.2	13.1	-	285	285	285	350	301
0300-0400	35.6	19.2	350	10	15	15	15	9
0400-0500	7.9	4.3	15	15	15	15	15	15
0500-0600	18.0	9.7	15	15	15	5	355	9
0600-0700	46.5	25.1	355	340	355	330	340	340
0700-0800	27.1	14.6	340	245	250	265	240	208
0800-0900	16.2	8.7	240	-	230	220	185	219
0900-1000	16.8	9.1	185	220	215	220	230	214
1000-1100	15.8	8.5	230	225	225	235	225	228
1100-1200	23.6	12.7	225	215	215	210	215	216
1200-1300	33.3	18.0	215	220	225	200	210	214
1300-1400	34.2	18.5	210	200	230	205	220	213
1400-1500	16.7	9.0	220	205	210	215	205	211
1500-1600	13.1	7.1	205	200	200	210	205	204
1600-1700	16.3	8.8	205	215	210	200	205	207
1700-1800	28.3	15.3	205	200	220	220	230	215
1800-1900	30.6	16.5	230	225	220	225	240	228
1900-2000	26.2	14.1	240	230	230	235	225	232
2000-2100	32.8	17.7	225	230	220	225	220	224
2100-2200	36.0	19.4	220	220	225	220	220	221
2200-2300	29.3	15.8	220	220	230	225	225	224
2300-0000	20.2	10.9	225	220	210	220	210	217

AVERAGE SPEED: 12.8 kts MEAN DIRECTION: 254° FASTEST HOUR: 25.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	9.0	29.310	1200	5.5	29.165
0100	12.0	29.295	1300	3.5	29.220
0200	13.0	29.260	1400	3.0	29.235
0300	13.0	29.150	1500	3.5	29.245
0400	14.0	29.135	1600	4.5	29.255
0500	14.0	29.120	1700	4.5	29.260
0600	15.5	29.030	1800	0.0	29.280
0700	18.5	29.040	1900	-3.5	29.320
0800	14.0	29.090	2000	-4.5	29.340
0900	12.0	29.110	2100	-6.0	29.365
1000	10.5	29.120	2200	-8.0	29.400
1100	10.0	29.130	2300	-9.5	29.425

MAX. 20.1F MIN. -10.2F MEAN -6.2F

MAX. 29.425 MIN. 29.030 MEAN 29.221

SPEED			August 9, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	22.8	12.3	210	220	230	205	230	219
0100-0200	19.7	10.6	230	225	225	205	220	221
0200-0300	16.6	9.0	220	225	220	210	225	220
0300-0400	6.8	3.7	225	230	200	200	-	214
0400-0500	3.2	1.7						-
0500-0600	3.3	1.8		(No record.				-
0600-0700	4.8	2.6		No mark on tape.)				-
0700-0800	4.4	2.4						-
0800-0900	3.1	1.7						-
0900-1000	3.7	2.0						-
1000-1100	16.4	8.9	-	200	100	140	140	-
1100-1200	12.7	6.9	140					140
1200-1300	10.8	5.8						140
1300-1400	3.8	2.1						140
1400-1500	1.4	0.8		(140 throughout.				140
1500-1600	0.4	0.2		Straight line- no fluctuations.				140
1600-1700	1.2	0.6		Mechanism iced up?)				140
1700-1800	1.1	0.6						140
1800-1900	5.6	3.0						140
1900-2000	3.5	1.9						140
2000-2100	0.2	0.1						140
2100-2200	4.7	2.5						140
2200-2300	5.8	3.1						140
2300-0000	4.3	2.3						140

AVERAGE SPEED: 3.6 kts MEAN DIRECTION: 158° FASTEST HOUR: 12.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-9.5	29.470	1200	-3.0	29.260
0100	-10.0	29.480	1300	-3.0	29.255
0200	-10.5	29.495	1400	2.5	29.250
0300	-11.5	29.520	1500	6.5	29.240
0400	-12.0	29.520	1600	5.0	29.250
0500	-13.0	29.520	1700	6.0	29.280
0600	-14.0	29.510	1800	6.0	29.330
0700	-12.5	29.495	1900	5.0	29.270
0800	-11.0	29.485	2000	5.0	29.405
0900	-9.5	29.440	2100	5.0	29.400
1000	-8.0	29.400	2200	5.0	29.440
1100	-6.5	29.330	2300	4.5	29.480

MAX. 7.3F MIN. -14.1F MEAN -5.5F

MAX. 29.520 MIN. 29.240 MEAN 29.401

SPEED		August 10, 1966		DIRECTION			
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	0.3	0.2	(Mechanism iced up?)				140
0100-0200	3.6	1.9					140
0200-0300	7.8	4.2		140	45	55	80
0300-0400	5.6	3.0	55	250	250	245	206
0400-0500	7.4	4.0	250	250	245	275	246
0500-0600	3.3	1.8	250	90	70	70	110
0600-0700	0.9	0.5	70	70	75	75	73
0700-0800	1.2	0.6	75	75	75	75	75
0800-0900	10.3	3.6	75	75	75	130	90
0900-1000	12.7	6.9	90	345	205	130	350
1000-1100	40.6	21.9	350	350	5	0	5
1100-1200	40.9	22.1	5	350	345	180	175
1200-1300	9.7	5.2	175	165	145	145	150
1300-1400	10.0	5.4	150	165	205	160	205
1400-1500	6.7	3.6	205	125	145	250	250
1500-1600	13.6	7.3	250	340	340	335	325
1600-1700	23.2	12.5	325	320	320	320	315
1700-1800	27.3	14.7	315	310	310	310	310
1800-1900	28.9	15.6	310	310	310	310	310
1900-2000	14.3	7.7	310	310	310	310	310
2000-2100	25.7	13.9	310	315	315	310	315
2100-2200	24.2	13.1	315	310	310	310	310
2200-2300	27.2	14.7	310	310	305	305	305
2300-0000	28.6	15.4	305	300	270	280	287

AVERAGE SPEED: 8.4 kts MEAN DIRECTION: 222° FASTEST HOUR: 22.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	2.5	29.480	1200	23.0	29.190
0100	2.0	29.485	1300	21.0	29.170
0200	3.0	29.495	1400	22.0	29.145
0300	4.5	29.505	1500	30.0	29.115
0400	5.5	29.500	1600	30.0	29.090
0500	6.0	29.510	1700	30.0	29.060
0600	8.5	29.460	1800	29.5	29.020
0700	9.5	29.425	1900	29.0	28.980
0800	10.0	29.385	2000	28.5	28.940
0900	16.0	29.305	2100	28.0	28.910
1000	22.0	29.220	2200	27.0	28.920
1100	25.0	29.220	2300	26.5	28.910

MAX. MIN. MEAN 18.3°F MAX. 29.510 MIN. 26.5 MEAN 29.227

	SPEED		August 11, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	20.7	11.2	280	280	280	275	280	279
0100-0200	19.3	10.4	280	295	295	300	300	294
0200-0300	21.6	11.7	300	300	290	290	285	293
0300-0400	21.8	11.8	285	285	295	300	300	293
0400-0500	33.5	18.1	275	230	225	230	225	237
0500-0600	25.4	13.7	225	230	235	240	230	232
0600-0700	13.1	7.1	230	235	220	-	-	228
0700-0800	11.2	6.0						-
0800-0900	8.4	4.5						-
0900-1000	13.3	7.2						-
1000-1100	16.3	8.8						-
1100-1200	18.9	10.2	-	-	-	225	210	218
1200-1300	17.0	9.2	210	230	240	230	225	227
1300-1400	16.0	8.6	225	230	240	240	240	235
1400-1500	18.8	10.2	240	230	230	235	235	234
1500-1600	16.0	8.6	235	240	235	235	235	236
1600-1700	29.8	16.1	235	220	230	230	225	228
1700-1800	23.3	12.6	225	230	205	195	215	214
1800-1900	15.0	8.1	215	210	200	-	-	208
1900-2000	10.9	5.9	-	-	-	-	-	-
2000-2100	5.9	3.2	-	-	-	-	220	220
2100-2200	20.6	11.1	220	200	210	210	210	210
2200-2300	9.7	5.2	210	215	-	-	-	213
2300-0000	7.8	4.2	-					-

AVERAGE SPEED: 9.5 kts MEAN DIRECTION: 139° FASTEST HOUR: 18.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	25.5	28.890	1200	-6.5	29.160
0100	26.0	28.870	1300	-6.5	29.175
0200	26.0	28.865	1400	-6.0	29.180
0300	15.5	28.915	1500	-6.0	29.202
0400	8.0	29.010	1600	-6.0	29.195
0500	3.0	29.030	1700	-6.0	29.180
0600	0.0	29.055	1800	-7.5	29.220
0700	0.0	29.090	1900	-9.5	29.245
0800	-1.0	29.090	2000	-10.0	29.270
0900	0.0	29.100	2100	-10.0	29.280
1000	-4.0	29.120	2200	-10.0	29.280
1100	-6.5	29.140	2300	-11.0	29.250

MAX. 26.7°F MIN. -12.3°F MEAN -1.0°F

MAX. 29.280 MIN. 28.865 MEAN 29.117

	SPEED		August 12, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.8	2.6	(No record. No mark on tape.)					
0100-0200	1.3	0.7						
0200-0300	3.9	2.1						
0300-0400	2.0	1.1						
0400-0500	3.2	1.7						
0500-0600	8.5	4.6						
0600-0700	14.3	7.7						
0700-0800	9.8	5.3	-	165	-	-	-	
0800-0900	3.5	1.9						
0900-1000	0.6	0.3						
1000-1100-	3.9	2.1	(No record. Iced up? No mark on tape.)					
1100-1200	3.5	1.9						
1200-1300	0.3	0.2						
1300-1400	1.8	1.0						
1400-1500	0.2	0.1						
1500-1600	0.2	0.1						
1600-1700	0.7	0.4						
1700-1800	2.3	1.2						
1800-1900	0.6	0.3						
1900-2000	1.7	0.9						
2000-2100	6.9	3.7						
2100-2200	3.7	2.0						
2200-2300	3.4	1.8						
2300-0000	8.8	4.8						

AVERAGE SPEED: 2.0 kts MEAN DIRECTION: - FASTEST HOUR: 7.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-10.0	29.215	1200	2.5	28.860
0100	-8.0	29.140	1300	4.0	28.825
0200	-6.0	29.070	1400	5.0	28.810
0300	-6.0	29.025	1500	8.5	28.790
0400	-4.0	29.000	1600	10.0	28.760
0500	-3.5	28.995	1700	10.5	28.710
0600	-2.5	28.970	1800	14.0	28.670
0700	0.0	28.960	1900	4.0	28.740
0800	0.0	28.950	2000	4.0	28.805
0900	1.5	28.940	2100	4.0	28.855
1000	2.0	28.910	2200	0.5	28.920
1100	2.5	28.880	2300	-1.0	28.945

MAX. 17.4F MIN. -10.2F MEAN 1.3F

MAX. 29.215 MIN. 28.670 MEAN 28.906

	SPEED		August 13, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	29.3	15.8	ccc	305	230	235	240	208
0100-0200	25.5	13.8	240	230	235	230	-	212
0200-0300	12.3	6.6	-	-	125	210	205	203
0300-0400	21.5	11.6	205	215	220	225	225	218
0400-0500	17.3	9.3	225	210	185	215	210	209
0500-0600	24.7	13.3	210	210	220	25	195	208
0600-0700	17.0	9.2	195	225	225	205	210	210
0700-0800	13.3	7.2	210	225	210	-	-	215
0800-0900	7.8	4.2	-					-
0900-1000	5.6	3.0						-
1000-1100-	7.6	4.1						-
1100-1200	10.7	5.8						-
1200-1300	14.0	7.5	(No record until 1215 14 Aug. No mark on tape.)					
1300-1400	13.4	7.2						-
1400-1500	6.0	3.2						-
1500-1600	6.6	3.6						-
1600-1700	7.3	3.9						-
1700-1800	5.7	3.1						-
1800-1900	4.0	2.2						-
1900-2000	2.0	1.1						-
2000-2100	2.8	1.5						-
2100-2200	10.0	5.4						-
2200-2300	11.1	6.0						-
2300-0000	14.6	7.9						-

AVERAGE SPEED: 6.5 kts MEAN DIRECTION: 210° FASTEST HOUR: 15.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-2.0	29.000	1200	-5.0	29.222
0100	-4.0	29.045	1300	-4.0	29.225
0200	-5.0	29.080	1400	0.0	29.180
0300	-5.0	29.120	1500	0.0	29.130
0400	-5.0	29.155	1600	1.5	29.105
0500	-6.0	29.200	1700	6.0	29.090
0600	-7.0	29.220	1800	6.5	29.085
0700	-8.0	29.240	1900	8.5	29.080
0800	-7.5	29.265	2000	9.0	29.070
0900	-7.0	29.280	2100	10.0	29.075
1000	-6.0	29.280	2200	12.0	29.075
1100	-6.0	29.265	2300	13.5	29.070

MAX. 15.6F MIN. -9.4F MEAN -0.4F

MAX. 29.280 MIN. 29.000 MEAN 29.148

SPEED			August 14, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.3	6.1						-
0100-0200	17.0	9.2						-
0200-0300	14.0	7.6						-
0300-0400	12.7	6.8						-
0400-0500	6.1	3.3						-
0500-0600	11.0	5.9						-
0600-0700	7.3	3.9						-
0700-0800	4.3	2.3						-
0800-0900	4.6	2.5						-
0900-1000	6.2	3.3						-
1000-1100-	6.9	3.7						-
1100-1200	6.0	3.2	-	ccc	355	0	355	357
1200-1300	23.7	12.8	355	350	345	335	340	345
1300-1400	35.2	19.0	340	350	335	345	340	342
1400-1500	32.0	17.3	340	330	340	315	315	324
1500-1600	41.3	22.3	315	315	315	315	315	315
1600-1700	38.8	20.9	315	320	340	320	320	319
1700-1800	37.5	20.2	320	340	315	310	310	315
1800-1900	36.3	19.6	310	315	315	315	315	314
1900-2000	39.4	21.3	315	310	310	310	310	311
2000-2100	39.6	21.4	310	300	300	300	300	302
2100-2200	17.3	9.3	300	245	235	225	315	276
2200-2300	18.5	10.0	315	270	270	280	285	284
2300-0000	13.9	7.5	285	305	310	315	315	306

AVERAGE SPEED: 10.8 kts MEAN DIRECTION: 316° FASTEST HOUR: 22.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	15.5	29.060	1200	25.0	28.722
0100	17.0	29.025	1300	24.0	28.720
0200	18.0	28.980	1400	24.0	28.720
0300	25.0	28.935	1500	23.0	28.720
0400	26.5	28.890	1600	24.0	28.740
0500	28.0	28.850	1700	21.0	28.770
0600	29.0	28.825	1800	15.0	28.810
0700	29.0	28.780	1900	10.0	28.800
0800	28.5	28.745	2000	9.0	28.800
0900	29.0	28.730	2100	7.0	28.810
1000	28.0	28.720	2200	6.5	28.800
1100	25.5	28.720	2300	9.5	28.795

MAX. 29.1F MIN. 6.0F MEAN 20.7F

MAX. 29.060 MIN. 28.720 MEAN 28.811

SPEED			August 15, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	17.0	9.2	315	315	315	310	315	314
0100-0200	18.8	10.2	315	310	310	310	310	311
0200-0300	31.3	16.9	310	305	295	300	30	248
0300-0400	22.2	12.0	300	305	305	295	255	292
0400-0500	17.3	9.3	245	255	255	260	230	249
0500-0600	17.1	9.2	250	210	215	235	240	226
0600-0700	16.6	9.0	240	245	240	240	240	241
0700-0800	6.8	3.7	240	-	-	-	-	-
0800-0900	6.1	3.3						-
0900-1000	5.0	7.7						-
1000-1100	11.3	6.1						-
1100-1200	10.1	5.5						-
1200-1300	4.5	2.4	(No record.					-
1300-1400	11.4	6.2	No mark on tape.)					-
1400-1500	16.3	8.8						-
1500-1600	19.0	10.3						-
1600-1700	17.2	9.3						-
1700-1800	5.8	3.1						-
1800-1900	9.8	5.3						-
1900-2000	11.7	6.3						-
2000-2100	5.7	3.1						-
2100-2200	8.7	4.7						-
2200-2300	18.1	9.8	-	-	-	160	165	163
2300-0000	26.8	14.5	165	85	30	30	35	69

AVERAGE SPEED: 7.7 kts MEAN DIRECTION: 235° FASTEST HOUR: 16.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	11.0	28.765	1200	29.5	28.334
0100	10.0	28.720	1300	30.5	28.320
0200	9.5	28.680	1400	30.5	28.270
0300	11.0	28.645	1500	31.0	28.239
0400	17.5	28.615	1600	31.5	28.180
0500	16.0	28.595	1700	31.5	28.170
0600	14.0	28.555	1800	32.0	28.150
0700	16.0	28.525	1900	32.0	28.120
0800	15.5	28.485	2000	31.5	28.085
0900	17.5	28.420	2100	30.5	28.070
1000	27.0	28.340	2200	20.0	28.160
1100	29.0	28.275	2300	18.5	28.225

MAX. 32.1F MIN. 8.9F MEAN 22.6F

MAX. 28.765 MIN. 28.070 MEAN 28.373

SPEED			August 16, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	35.4	19.1	35	20	20	20	355	18
0100-0200	49.5	26.7	355	345	345	345	350	348
0200-0300	38.5	20.8	350	330	335	345	330	338
0300-0400	30.8	16.6	330	320	320	330	330	326
0400-0500	28.3	15.3	330	325	330	340	340	333
0500-0600	42.3	22.8	340	340	335	335	340	338
0600-0700	56.6	30.5	340	335	335	330	330	334
0700-0800	53.0	28.6	330	330	330	330	325	329
0800-0900	54.8	29.6	325	330	330	330	330	329
0900-1000	49.0	26.4	330	325	325	330	330	328
1000-1100	34.9	18.8	330	330	330	335	330	331
1100-1200	48.5	26.2	330	335	330	340	335	334
1200-1300	54.8	29.6	335	325	320	310	315	321
1300-1400	43.8	23.6	315	305	305	305	310	308
1400-1500	29.2	15.8	310	315	315	315	315	314
1500-1600	21.8	11.8	315	315	315	315	-	315
1600-1700	19.8	10.7	-	-	-	-	-	-
1700-1800	25.2	13.6	-	-	-	-	340	340
1800-1900	30.0	16.2	340	345	345	350	350	346
1900-2000	40.0	21.6	350	350	350	350	350	350
2000-2100	46.2	24.9	350	345	345	345	345	346
2100-2200	44.2	23.8	345	345	340	340	340	342
2200-2300	45.0	24.3	340	340	330	320	290	324
2300-0000	37.3	20.1	290	295	295	300	300	296

AVERAGE SPEED: 21.5 kts MEAN DIRECTION: 317° FASTEST HOUR: 30.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	16.5	28.250	1200	10.0	28.350
0100	16.0	28.235	1300	9.5	28.405
0200	17.0	28.200	1400	10.5	28.430
0300	18.0	28.170	1500	10.5	28.470
0400	19.0	28.120	1600	8.0	28.530
0500	19.0	28.090	1700	7.5	28.590
0600	19.5	28.080	1800	7.5	28.660
0700	15.0	28.140	1900	2.5	28.740
0800	11.5	28.200	2000	0.0	28.810
0900	10.0	28.245	2100	-1.0	28.880
1000	11.0	28.265	2200	-5.0	28.960
1100	11.0	28.320	2300	-8.0	29.020

MAX. 20.5F MIN. -9.2F MEAN 9.8F

MAX. 29.020 MIN. 28.080 MEAN 28.423

SPEED		August 17, 1966		DIRECTION				
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	32.4	17.5	300	305	305	305	305	304
0100-0200	29.0	15.6	305	305	305	305	310	306
0200-0300	25.8	13.9	310	310	310	310	310	310
0300-0400	40.0	21.6	310	310	315	310	275	304
0400-0500	28.3	15.3	275	280	305	305	305	294
0500-0600	25.8	13.9	305	290	295	305	305	300
0600-0700	16.5	8.9	305	300	300	300	305	302
0700-0800	18.9	10.2	305	305	305	300	300	303
0800-0900	8.1	4.4	300	300	-	-	295	298
0900-1000	9.8	5.3	295	315	305	300	255	294
1000-1100	10.6	5.7	255	295	300	300	325	295
1100-1200	15.5	8.4	325	315	280	285	285	298
1200-1300	15.3	8.3	285	290	285	285	290	287
1300-1400	12.0	6.5	290	270	285	285	285	275
1400-1500	12.2	6.6	285	290	315	295	240	285
1500-1600	10.0	5.4	240	285	285	290	285	277
1600-1700	10.2	5.5	285	295	295	-	-	292
1700-1800	8.9	4.8						-
1800-1900	6.7	3.6						-
1900-2000	6.3	3.4						-
2000-2100	7.0	3.8						-
2100-2200	8.1	4.4						-
2200-2300	7.4	4.0						-
2300-0000	4.6	2.5						-

(No record.
No mark on tape.
Iced up.)

AVERAGE SPEED: 8.3 kts MEAN DIRECTION: 296° FASTEST HOUR: 21.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-9.0	29.050	1200	-17.5	29.310
0100	-10.5	29.060	1300	-17.0	29.310
0200	-12.0	29.110	1400	-16.0	29.315
0300	-12.5	29.160	1500	-11.5	29.310
0400	-14.0	29.175	1600	-10.0	29.280
0500	-14.0	29.205	1700	-6.0	29.255
0600	-14.0	29.230	1800	4.5	29.180
0700	-14.0	29.260	1900	15.0	29.130
0800	-16.0	29.275	2000	21.5	29.055
0900	-17.0	29.290	2100	24.0	29.055
1000	-18.0	29.300	2200	26.0	29.020
1100	-18.0	29.300	2300	26.5	28.990

MAX. 30.0F MIN. -19.2F MEAN -5.4F

MAX. 29.315 MIN. 28.990 MEAN 29.194

SPEED		August 18, 1966			DIRECTION		
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	57.8	31.2	-	-	-	355	350
0100-0200	59.0	31.8	350	0	10	5	10
0200-0300	51.0	27.5	10	355	350	350	350
0300-0400	50.0	27.0	350	345	340	5	355
0400-0500	52.2	28.2	355	350	0	0	355
0500-0600	59.5	32.1	355	350	350	345	350
0600-0700	68.0	36.7	350	355	350	340	330
0700-0800	65.8	35.5	330	335	335	330	335
0800-0900	63.6	34.3	335	335	325	330	330
0900-1000	60.0	32.4	330	325	320	320	315
1000-1100	60.0	32.4	315	315	295	310	310
1100-1200	54.5	29.4	310	310	310	305	310
1200-1300	42.3	22.8	310	310	315	310	290
1300-1400	42.2	22.8	290	290	250	285	285
1400-1500	33.0	17.8	285	285	270	310	310
1500-1600	34.0	18.4	310	285	330	250	300
1600-1700	-	-	300	ccc	-	-	-
1700-1800							-
1800-1900							-
1900-2000							-
2000-2100			(1610 18 Aug.				-
2100-2200			"Off to de-ice and de-frost")				-
2200-2300							-
2300-0000			(No record.)				-

AVERAGE SPEED: 28.7 kts MEAN DIRECTION: 306° FASTEST HOUR: 36.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	28.920	1200	13.0	29.000
0100	28.5	28.875	1300	11.5	29.040
0200	29.5	28.835	1400	7.5	29.070
0300	30.5	28.815	1500	7.0	29.070
0400	31.0	28.785	1600	6.0	29.050
0500	31.5	28.770	1700	11.5	29.025
0600	30.0	28.790	1800	12.5	29.050
0700	29.0	28.785	1900	10.0	29.120
0800	28.0	28.800	2000	4.0	29.220
0900	23.0	28.850	2100	0.0	29.280
1000	20.0	28.895	2200	-1.0	29.315
1100	18.5	28.940	2300	-4.0	29.265

MAX. 31.8F MIN. -4.2F MEAN 16.9F

MAX. 29.315 MIN. 28.770 MEAN 28.986

	SPEED		August 19, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100								
0100-0200								
0200-0300								
0300-0400								
0400-0500								
0500-0600								
0600-0700								
0700-0800								
0800-0900								
0900-1000								
1000-1100-								
1100-1200								
1200-1300	-						290	
1300-1400	5.0		290	310	335	310	300	
1400-1500			300	ccc				
1500-1600								
1600-1700								
1700-1800								
1800-1900								
1900-2000								
2000-2100								
2100-2200								
2200-2300								
2300-0000								

(No record.)

(Tape stopped from 1520 19 Aug. 66 to 2430 23 Aug. 66)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-2.5	29.380	1200	18.0	29.300
0100	-2.5	29.370	1300	17.0	29.325
0200	2.0	29.310	1400	16.0	29.365
0300	4.0	29.270	1500	15.0	29.400
0400	3.0	29.230	1600	16.0	29.440
0500	7.0	29.185	1700	16.0	29.480
0600	20.0	29.160	1800	12.0	29.535
0700	24.0	29.160	1900	11.0	29.590
0800	25.0	29.175	2000	7.0	29.610
0900	22.0	29.200	2100	11.0	29.650
1000	20.5	29.240	2200	11.0	29.670
1100	20.0	29.260	2300	10.0	29.670

MAX. 25.6F MIN. -2.1F MEAN 12.6F

MAX. 29.670 MIN. 29.160 MEAN 29.374

	SPEED		August 20, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100								
0100-0200								
0200-0300								
0300-0400								
0400-0500								
0500-0600								
0600-0700								
0700-0800								
0800-0900								
0900-1000								
1000-1100-								(No record.)
1100-1200								
1200-1300								
1300-1400								
1400-1500								
1500-1600								
1600-1700								
1700-1800								
1800-1900								
1900-2000								
2000-2100								
2100-2200								
2200-2300								
2300-0000								

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	10.5	29.685	1200	25.5	29.800
0100	10.0	29.710	1300	26.0	29.800
0200	10.0	29.730	1400	26.5	29.805
0300	10.0	29.740	1500	27.5	29.810
0400	12.0	29.745	1600	27.5	29.815
0500	13.5	29.760	1700	28.0	29.815
0600	13.5	29.760	1800	29.0	29.820
0700	14.5	29.765	1900	29.0	29.830
0800	16.0	29.780	2000	28.0	29.835
0900	22.0	29.780	2100	27.5	29.840
1000	26.0	29.780	2200	27.0	29.840
1100	26.0	29.785	2300	26.5	29.845

MAX. 29.3°F MIN. 8.9°F MEAN 21.3°F

MAX. 29.845 MIN. 29.685 MEAN 29.786

	SPEED		August 21, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100								
0100-0200								
0200-0300								
0300-0400								
0400-0500								
0500-0600								
0600-0700								
0700-0800								
0800-0900								
0900-1000								
1000-1100-								
1100-1200								
1200-1300								
1300-1400								
1400-1500								
1500-1600								
1600-1700								
1700-1800								
1800-1900								
1900-2000								
2000-2100								
2100-2200								
2200-2300								
2300-0000								

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	26.0	29.850	1200	21.0	29.775
0100	26.0	29.850	1300	18.5	29.770
0200	26.0	29.850	1400	20.0	29.755
0300	26.0	29.850	1500	20.0	29.740
0400	26.0	29.845	1600	20.0	29.735
0500	25.5	29.850	1700	18.0	29.725
0600	25.5	29.850	1800	21.0	29.695
0700	25.0	29.835	1900	19.0	29.675
0800	24.5	29.830	2000	19.0	29.660
0900	24.0	29.820	2100	19.0	29.620
1000	23.5	29.815	2200	16.5	29.605
1100	23.5	29.800	2300	17.5	29.580

MAX. 27.3F MIN. 15.8F MEAN 22.1F

MAX. 29.850 MIN. 29.580 MEAN 29.766

SPEED		August 22, 1966		DIRECTION			
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN

0000-0100
0100-0200
0200-0300
0300-0400
0400-0500
0500-0600
0600-0700
0700-0800
0800-0900
0900-1000
1000-1100-
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
1900-2000
2000-2100
2100-2200
2200-2300
2300-0000

(No record.)

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	17.5	29.570	1200	26.5	29.345
0100	19.0	29.560	1300	25.5	29.345
0200	19.5	29.545	1400	26.0	29.340
0300	20.0	29.510	1500	27.0	29.335
0400	19.0	29.490	1600	27.5	29.325
0500	20.0	29.470	1700	29.0	29.320
0600	23.0	29.445	1800	29.0	29.320
0700	24.0	29.420	1900	33.0	29.300
0800	25.0	29.410	2000	30.0	29.300
0900	24.0	29.400	2100	31.0	29.295
1000	27.0	29.380	2200	31.5	29.300
1100	24.0	29.365	2300	33.0	29.300

MAX.34.7F MIN.16.7F MEAN 25.4F

MAX.29.570 MIN.29.295 MEAN 29.391

	SPEED		August 23, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100								
0100-0200								
0200-0300								
0300-0400								
0400-0500								
0500-0600								
0600-0700								
0700-0800								
0800-0900								
0900-1000								
1000-1100-								(No record.)
1100-1200								
1200-1300								
1300-1400								
1400-1500								
1500-1600								
1600-1700								
1700-1800								
1800-1900								
1900-2000								
2000-2100								
2100-2200								
2200-2300								
2300-0000								

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

- - - - -

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.5	29.290	1200	31.0	28.900
0100	34.0	29.295	1300	32.5	28.800
0200	34.0	29.295	1400	32.5	28.740
0300	34.5	29.290	1500	32.5	28.650
0400	34.0	29.285	1600	33.0	28.550
0500	32.5	29.280	1700	34.0	28.500
0600	32.5	29.270	1800	34.0	28.430
0700	33.0	29.250	1900	35.0	28.370
0800	32.0	29.220	2000	36.0	28.340
0900	32.0	29.170	2100	36.0	28.325
1000	30.0	29.100	2200	35.0	28.290
1100	31.0	29.010	2300	32.5	28.295

MAX. 36.1F MIN. 26.4F MEAN 33.2F

MAX. 29.295 MIN. 28.290 MEAN 28.873

	SPEED		August 24, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4		
0000-0100	-	-	-	-	350	355	350	352
0100-0200	38.8	20.9	350	345	345	335	330	341
0200-0300	51.2	27.6	330	330	330	330	325	329
0300-0400	41.2	22.2	325	325	325	335	330	328
0400-0500	43.3	23.4	330	330	330	335	335	332
0500-0600	40.5	21.9	335	335	345	340	340	339
0600-0700	40.8	22.0	340	340	330	345	340	339
0700-0800	42.0	22.7	340	330	340	330	335	335
0800-0900	42.7	23.1	335	330	325	310	315	323
0900-1000	34.8	18.8	315	305	300	320	310	306
1000-1100-	32.3	17.4	310	315	320	320	335	320
1100-1200	29.5	15.9	335	340	0	30	40	5
1200-1300	32.2	17.4	40	160	165	140	100	121
1300-1400	10.6	5.7	100	90	165	130	100	117
1400-1500	11.0	5.9	100	80	310	260	245	199
1500-1600	28.0	15.1	245	260	250	255	250	252
1600-1700	20.2	10.9	250	275	290	245	235	259
1700-1800	23.3	12.6	235	235	230	230	225	231
1800-1900	20.0	10.8	225	235	230	235	230	231
1900-2000	17.2	9.3	230	230	235	245	240	236
2000-2100	12.7	6.9	240	230	240	235	225	234
2100-2200	5.1	2.8	225	280	285	275	300	273
2200-2300	8.2	4.4	300	285	290	240	235	270
2300-0000	14.2	7.7	235	220	225	230	230	228

AVERAGE SPEED: 15.0 kts MEAN DIRECTION: 277° FASTEST HOUR: 27.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.5	28.345	1200	25.0	28.440
0100	30.0	28.360	1300	24.0	28.465
0200	29.0	28.370	1400	23.0	28.480
0300	29.0	28.370	1500	23.5	28.500
0400	29.5	28.370	1600	24.5	28.640
0500	30.0	28.380	1700	23.0	28.710
0600	29.0	28.400	1800	22.0	28.770
0700	28.0	28.410	1900	22.0	28.805
0800	27.5	28.425	2000	21.5	28.850
0900	27.0	28.435	2100	20.5	28.880
1000	27.0	28.435	2200	19.5	28.930
1100	27.0	28.440	2300	19.5	28.960

MAX. 32.3F MIN. 19.0F MEAN 25.6F

MAX. 28.960 MIN. 28.34 MEAN 28.549

SPEED		August 25, 1966		DIRECTION				
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	14.9	6.0	230	235	240	240	240	237
0100-0200	9.4	5.1	240	235	260	265	255	251
0200-0300	9.6	5.2	255	250	255	270	285	263
0300-0400	7.4	4.0	285	335	330	325	335	322
0400-0500	6.4	3.5	335	325	320	300	320	320
0500-0600	8.0	4.5	320	320	260	280	275	291
0600-0700	7.5	4.0	275	290	295	310	320	298
0700-0800	8.9	4.8	320	320	335	330	345	330
0800-0900	6.0	3.2	345	340	340	325	345	339
0900-1000	7.0	3.8	345	340	335	340	340	340
1000-1100-	4.4	2.4	340	345	345	350	345	345
1100-1200	6.7	3.6	345	5	15	0	20	5
1200-1300	6.4	3.5	20	20	35	40	45	32
1300-1400	4.2	2.3	45	40	40	40	50	43
1400-1500	4.6	2.5	50	25	30	40	30	35
1500-1600	1.1	0.6	30	310	280	160	150	186
1600-1700	0.7	0.4	150	125	120	100	90	117
1700-1800	1.3	0.7	90	90	-	90	130	100
1800-1900	1.5	0.8	130	125	175	115	140	137
1900-2000	1.3	0.7	140	155	150	105	50	120
2000-2100	7.3	3.9	50	35	40	40	ccc	41
2100-2200	2.3	1.2	ccc	30	35	125	20	53
2200-2300	2.7	1.5	20	30	55	25	205	67
2300-0000	1.1	0.6	205	100	130	285	40	152

AVERAGE SPEED: 2.9 kts MEAN DIRECTION: 19° FASTEST HOUR: 8.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.0	28.995	1200	17.0	29.180
0100	19.5	29.030	1300	17.0	29.175
0200	19.5	29.060	1400	17.0	29.160
0300	19.5	29.095	1500	17.5	29.135
0400	20.0	29.115	1600	17.5	29.140
0500	20.0	29.130	1700	19.5	29.140
0600	20.0	29.160	1800	19.0	29.140
0700	20.0	29.170	1900	16.5	29.150
0800	20.0	29.180	2000	15.5	29.160
0900	20.0	29.185	2100	14.0	29.170
1000	20.0	29.185	2200	14.0	29.180
1100	20.0	29.185	2300	10.0	29.200

MAX. 20.4°F MIN. 9.7°F MEAN 18.0°F

MAX. 29.200 MIN. 28.995 MEAN 29.143

	SPEED		August 26, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	2.3	1.2	40	30	25	30	30	31
0100-0200	1.9	1.1	30	35	50	40	30	49
0200-0300	1.4	0.8	30	60	20	30	100	48
0300-0400	2.0	1.1	100	40	55	45	30	30
0400-0500	1.6	0.9	30	40	135	120	120	89
0500-0600	3.1	1.7	120	50	340	330	35	31
0600-0700	2.3	1.2	35	40	150	155	355	75
0700-0800	1.2	0.6	355	25	75	270	150	31
0800-0900	1.7	0.9	150	120	130	155	110	135
0900-1000	0.7	0.4	110	75	90	50	145	94
1000-1100	Calm	Calm	145	95	85	30	15	74
1100-1200	1.6	0.9	15	310	340	25	30	0
1200-1300	0.4	0.2	30	25	30	140	190	83
1300-1400	0.5	0.3	1.0	110	75	25	*	100
1400-1500	0.2	0.1	*	295	*	300	*	298
1500-1600	0.4	0.2	*	*	290	295	25	323
1600-1700	1.1	0.6	25	310	10	30	300	351
1700-1800	1.3	0.7	300	0	10	190	160	60
1800-1900	0.3	0.2	160	155	135	95	60	121
1900-2000	1.5	0.8	60	60	60	55	30	53
2000-2100	1.0	0.5	30	160	65	280	40	39
2100-2200	0.6	0.3	40	100	20	40	235	109
2200-2300	0.4	0.2	285	40	20	10	45	80
2300-0000	0.5	0.3	45	50	60	40	45	48

AVERAGE SPEED: 0.6 kts MEAN DIRECTION: 15° FASTEST HOUR: 1.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	11.0	29.230	1200	1.0	29.320
0100	12.0	29.230	1300	1.0	29.330
0200	10.5	29.240	1400	4.0	29.345
0300	11.5	29.250	1500	6.0	29.360
0400	11.0	29.255	1600	8.5	29.360
0500	12.0	29.260	1700	10.0	29.370
0600	5.5	29.270	1800	10.0	29.380
0700	4.0	29.285	1900	9.0	29.380
0800	4.5	29.290	2000	6.0	29.385
0900	2.0	29.300	2100	6.5	29.400
1000	0.0	29.310	2200	4.5	29.400
1100	2.0	29.310	2300	5.0	29.425

MAX. 13.3F MIN. -1.1F MEAN 6.6F

MAX. 29.425 MIN. 29.230 MEAN 29.320

SPEED

August 27, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	0.3	0.2	45	50	45	35	60	47
0100-0200	Calm	Calm	60	85	90	55	150	88
0200-0300	Calm	Calm	150	60	150	120	135	123
0300-0400	Calm	Calm	135	125	125	115	180	136
0400-0500	0.4	0.2	180	55	40	15	20	62
0500-0600	Calm	Calm	20	80	*	25	60	46
0600-0700	Calm	Calm	60	45	30	35	40	42
0700-0800	Calm	Calm	40	55	40	35	210	76
0800-0900	Calm	Calm	210	70	35	20	25	72
0900-1000	Calm	Calm	25	20	*	35	15	24
1000-1100	0.1	0.1	15	35	50	60	65	45
1100-1200	Calm	Calm	65	95	85	90	75	82
1200-1300	Calm	Calm	75	155	100	55	50	87
1300-1400	0.1	0.1	50	130	110	35	170	99
1400-1500	0.6	0.3	170	125	35	30	10	74
1500-1600	0.9	0.5	10	45	10	20	40	25
1600-1700	1.3	0.7	40	30	40	40	340	26
1700-1800	2.3	1.2	340	150	160	140	160	190
1800-1900	0.6	0.3	160	95	60	70	165	110
1900-2000	1.1	0.6	165	125	70	40	40	88
2000-2100	1.2	0.6	40	25	10	10	15	20
2100-2200	0.9	0.5	15	50	50	155	175	89
2200-2300	1.3	0.7	175	140	*	15	15	86
2300-0000	0.3	0.2	15	40	35	30	25	29

AVERAGE SPEED: 0.1 kts

MEAN DIRECTION: 74°

FASTEST HOUR: 1.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	3.5	29.440	1200	-3.5	29.565
0100	2.5	29.450	1300	-2.5	29.580
0200	1.0	29.455	1400	2.0	29.600
0300	1.0	29.465	1500	7.5	29.600
0400	2.0	29.480	1600	4.0	29.620
0500	-0.5	29.470	1700	6.0	29.620
0600	-1.0	29.500	1800	7.0	29.635
0700	-2.0	29.505	1900	5.5	29.650
0800	-2.0	29.510	2000	4.0	29.660
0900	-2.0	29.530	2100	1.5	29.670
1000	-3.5	29.540	2200	1.0	29.665
1100	-4.0	29.550	2300	0.0	29.675

MAX. 8.4F MIN. -4.3F MEAN 1.1F

MAX. 29.675 MIN. 29.440 MEAN 29.560

	SPEED		August 28, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	0.8	0.4	25	25	225	225	230	290
0100-0200	1.0	0.5	230	330	330	340	0	318
0200-0300	2.2	1.2	0	50	105	130	125	82
0300-0400	2.8	1.5	125	145	90	70	90	104
0400-0500	0.9	0.5	90	110	105	35	40	76
0500-0600	0.7	0.4	40	35	55	65	85	56
0600-0700	1.2	0.6	85	65	75	100	50	75
0700-0800	0.8	0.4	50	30	50	35	20	37
0800-0900	0.3	0.2	20	50	40	35	25	34
0900-1000	0.5	0.3	25	35	25	40	50	35
1000-1100	1.3	0.7	50	30	40	50	60	46
1100-1200	0.9	0.5	60	55	35	80	75	61
1200-1300	Calm	Calm	75	135	60	120	60	90
1300-1400	0.5	0.3	60	55	35	60	50	52
1400-1500	0.8	0.4	50	25	55	60	60	50
1500-1600	0.8	0.4	60	45	40	330	5	23
1600-1700	0.5	0.3	5	35	15	350	20	13
1700-1800	Calm	Calm	20	20	40	65	85	46
1800-1900	0.5	0.3	85	345	330	25	35	20
1900-2000	0.8	0.4	35	85	40	355	310	21
2000-2100	0.2	0.1	310	*	10	65	100	31
2100-2200	2.0	1.1	100	75	105	95	100	95
2200-2300	7.4	4.0	100	110	120	125	100	111
2300-0000	4.2	2.3	100	100	100	40	25	73

AVERAGE SPEED: 0.7 kts MEAN DIRECTION: 46° FASTEST HOUR: 4.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	2.0	29.680	1200	3.5	29.600
0100	4.5	29.680	1300	2.5	29.595
0200	4.0	29.680	1400	7.5	29.575
0300	4.0	29.675	1500	7.0	29.575
0400	3.5	29.660	1600	9.0	29.570
0500	2.0	29.660	1700	10.5	29.560
0600	2.0	29.655	1800	10.0	29.550
0700	2.0	29.650	1900	9.5	29.530
0800	4.5	29.640	2000	7.0	29.510
0900	2.0	29.630	2100	8.0	29.500
1000	4.0	29.615	2200	8.0	29.480
1100	0.0	29.610	2300	7.0	29.470

MAX. 12.4F MIN. -1.2F MEAN 5.2F

MAX. 29.680 MIN. 29.470 MEAN 29.598

	SPEED		August 29, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.7	2.5	25	45	30	30	25	51
0100-0200	7.6	4.1	25	20	20	35	30	26
0200-0300	4.4	2.4	30	25	55	60	30	40
0300-0400	3.9	2.1	30	45	30	30	10	29
0400-0500	3.0	1.6	10	30	55	45	40	36
0500-0600	2.2	1.2	40	330	65	75	60	42
0600-0700	5.8	3.1	60	60	45	50	40	51
0700-0800	5.2	2.8	40	50	40	30	55	43
0800-0900	4.6	2.5	55	135	65	110	95	92
0900-1000	6.7	3.6	95	75	45	30	45	58
1000-1100-	4.0	2.2	45	50	60	60	55	54
1100-1200	7.0	3.8	55	55	40	45	50	49
1200-1300	6.9	3.7	50	50	65	70	350	45
1300-1400	4.9	2.6	350	315	35	35	40	11
1400-1500	7.8	4.2	40	35	40	40	45	40
1500-1600	4.7	2.5	45	55	55	40	100	59
1600-1700	2.9	1.6	100	70	35	55	60	64
1700-1800	3.5	1.9	60	50	45	10	85	50
1800-1900	10.0	5.4	85	95	105	165	170	124
1900-2000	8.2	4.4	170	95	125	165	155	142
2000-2100	7.0	3.8	155	160	150	180	90	147
2100-2200	10.3	5.6	90	50	270	120	135	133
2200-2300	14.2	7.7	135	130	65	85	120	107
2300-0000	10.6	5.7	120	95	150	120	90	115

AVERAGE SPEED: 3.4 kts MEAN DIRECTION: 66° FASTEST HOUR: 7.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	11.0	29.450	1200	12.0	29.265
0100	8.5	29.445	1300	16.0	29.245
0200	9.0	29.430	1400	16.0	29.230
0300	8.0	29.410	1500	16.5	29.210
0400	8.0	29.385	1600	21.5	29.195
0500	9.0	29.375	1700	21.0	29.180
0600	8.0	29.360	1800	20.5	29.150
0700	10.0	29.330	1900	22.0	29.115
0800	9.5	29.320	2000	24.0	29.100
0900	11.0	29.305	2100	21.0	29.090
1000	14.0	29.280	2200	22.0	29.065
1100	13.0	29.275	2300	21.0	29.045

MAX. 25.6F MIN. 6.0F MEAN 14.7F

MAX. 29.450 MIN. 29.045 MEAN 29.261

SPEED			August 30, 1966			DIRECTION		
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	16.4	2.9	90	95	80	90	75	86
0100-0200	23.7	12.8	75	60	80	75	110	80
0200-0300	6.2	3.3	110	140	120	155	155	136
0300-0400	6.8	3.7	155	155	125	115	135	137
0400-0500	5.3	2.9	135	100	295	40	345	183
0500-0600	4.7	2.5	345	25	65	160	120	71
0600-0700	6.7	3.6	120	115	135	165	60	119
0700-0800	3.2	1.7	60	85	80	80	45	70
0800-0900	3.2	1.7	45	80	75	120	145	93
0900-1000	6.9	3.7	145	130	130	150	120	135
1000-1100	15.0	8.0	120	105	100	105	95	105
1100-1200	21.8	11.8	95	95	100	95	100	97
1200-1300	13.1	7.1	100	115	20	110	105	90
1300-1400	12.0	6.5	105	120	10	80	75	78
1400-1500	19.4	10.5	75	65	75	90	75	76
1500-1600	11.8	6.4	75	80	150	140	260	141
1600-1700	10.7	5.8	260	115	130	115	115	147
1700-1800	13.4	7.2	115	125	130	130	125	125
1800-1900	8.9	4.8	125	160	130	160	115	138
1900-2000	7.3	3.9	115	120	140	200	195	154
2000-2100	12.4	6.7	195	110	80	60	50	99
2100-2200	37.7	20.4	50	40	35	30	30	37
2200-2300	37.2	20.1	30	30	30	25	25	28
2300-0000	40.8	22.0	25	35	30	25	30	29

AVERAGE SPEED: 7.8 kts MEAN DIRECTION: 102° FASTEST HOUR: 22.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.5	29.030	1200	27.0	28.920
0100	23.5	29.005	1300	28.5	28.930
0200	23.0	28.995	1400	28.0	28.935
0300	22.5	28.970	1500	28.0	28.950
0400	24.0	28.960	1600	29.0	28.970
0500	24.0	28.940	1700	28.0	28.990
0600	26.0	28.925	1800	30.5	29.020
0700	25.5	28.900	1900	26.0	29.035
0800	29.0	28.890	2000	27.0	29.060
0900	30.5	28.900	2100	25.5	29.080
1000	28.0	28.895	2200	26.5	29.095
1100	27.0	28.900	2300	27.5	29.110

MAX. 31.4F MIN. 21.9F MEAN 26.5F

MAX. 29.110 MIN. 28.895 MEAN 28.975

SPEED

August 31, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	34.3	18.5	30	30	30	30	30	30
0100-0200	20.8	11.2	30	30	20	25	40	29
0200-0300	25.3	13.7	40	35	40	40	40	39
0300-0400	26.8	14.5	40	35	30	30	30	33
0400-0500	27.9	15.1	30	25	15	40	60	34
0500-0600	7.2	3.9	60	95	105	190	125	115
0600-0700	10.2	5.5	125	30	25	30	40	50
0700-0800	26.0	14.0	40	40	40	45	45	42
0800-0900	27.4	14.8	45	40	45	50	60	48
0900-1000	20.9	11.3	60	60	65	75	80	68
1000-1100	5.6	3.0	80	25	70	40	50	53
1100-1200	4.0	2.2	50	25	45	60	55	47
1200-1300	4.3	2.3	55	130	100	45	70	92
1300-1400	3.8	2.1	70	45	75	40	55	57
1400-1500	3.6	1.9	55	50	40	75	45	53
1500-1600	2.1	1.1	45	*	220	50	35	88
1600-1700	3.4	1.8	35	35	45	305	35	19
1700-1800	1.7	0.9	35	*	40	120	5	40
1800-1900	2.0	1.1	5	85	80	85	50	61
1900-2000	2.8	1.5	50	50	55	125	170	90
2000-2100	2.1	1.1	170	135	80	130	90	121
2100-2200	3.4	1.8	90	15	310	340	335	2
2200-2300	8.2	4.4	335	355	10	350	15	357
2300-0000	4.6	2.5	15	345	350	180	180	286

AVERAGE SPEED: 6.3 kts

MEAN DIRECTION:

47°

FASTEST HOUR: 8.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	28.5	29.115	1200	15.5	29.245
0100	26.0	29.125	1300	18.0	29.250
0200	24.0	29.140	1400	22.5	29.255
0300	21.0	29.155	1500	21.0	29.260
0400	21.0	29.160	1600	23.0	29.265
0500	20.0	29.170	1700	20.5	29.275
0600	20.0	29.185	1800	24.5	29.280
0700	17.5	29.200	1900	22.0	29.280
0800	16.0	29.200	2000	23.0	29.275
0900	16.0	29.210	2100	22.5	29.280
1000	19.0	29.215	2200	22.0	29.280
1100	18.0	29.230	2300	22.5	29.275

MAX. 29.0F MIN. 15.0F MEAN 21.0F

MAX. 29.280 MIN. 29.115 MEAN 29.222

	SPEED		September 1, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	2.8	1.5	180	70	135	140	140	133
0100-0200	9.0	4.9	140	120	120	105	10	99
0200-0300	4.4	2.4	10	30	30	340	90	28
0300-0400	0.7	0.4	90	355	40	50	50	45
0400-0500	2.4	1.3	50	75	35	10	340	30
0500-0600	3.9	2.1	340	60	*	15	350	9
0600-0700	6.9	3.7	350	35	35	25	15	20
0700-0800	6.8	3.7	15	20	25	300	40	80
0800-0900	12.8	6.9	40	40	50	290	55	95
0900-1000	14.3	7.7	55	25	20	40	70	42
1000-1100	26.4	14.3	70	40	45	40	40	42
1100-1200	33.0	17.8	40	45	40	40	45	42
1200-1300	13.1	7.1	45	35	220	235	190	145
1300-1400	4.8	2.6	190	175	75	140	80	132
1400-1500	4.4	2.4	80	120	115	115	130	112
1500-1600	8.6	4.6	130	130	120	115	80	115
1600-1700	6.8	3.7	80	95	160	210	145	132
1700-1800	10.1	5.5	145	120	165	50	45	105
1800-1900	6.7	3.6	45	30	25	300	115	103
1900-2000	6.8	3.7	115	220	40	100	165	128
2000-2100	12.0	6.5	165	140	135	160	160	151
2100-2200	14.6	7.9	160	165	155	155	175	162
2200-2300	10.5	5.7	175	160	145	135	45	132
2300-0000	14.8	8.0	45	155	150	40	130	104

AVERAGE SPEED: 5.3 kts MEAN DIRECTION: 91° FASTEST HOUR: 17.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.5	29.260	1200	26.5	29.055
0100	22.0	29.250	1300	27.0	29.020
0200	23.5	29.245	1400	30.0	28.950
0300	20.0	29.240	1500	30.0	28.905
0400	21.0	29.240	1600	30.5	28.850
0500	21.0	29.230	1700	31.5	28.815
0600	23.0	29.205	1800	32.0	28.780
0700	24.0	29.175	1900	32.0	28.745
0800	21.5	29.160	2000	31.5	28.680
0900	23.0	29.140	2100	32.0	28.635
1000	24.5	29.100	2200	31.0	28.600
1100	25.5	29.085	2300	31.5	28.550

MAX. 32.4F MIN. 18.9F MEAN 26.9F

MAX. 29.260 MIN. 28.550 MEAN 28.996

SPEED		September 2, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	17.0	9.2	130	135	145	125	160	139
0100-0200	26.6	14.4	160	30	30	35	30	57
0200-0300	45.5	24.6	30	30	30	30	30	30
0300-0400	48.0	25.9	30	30	30	30	30	30
0400-0500	50.0	27.0	30	25	30	35	35	31
0500-0600	49.0	26.5	35	35	30	35	35	34
0600-0700	51.3	27.7	35	35	40	35	35	36
0700-0800	55.5	30.0	35	35	35	35	35	35
0800-0900	57.6	31.1	35	30	30	35	30	32
0900-1000	50.5	27.3	30	35	35	40	35	35
1000-1100	54.3	29.3	35	35	35	30	25	32
1100-1200	62.0	33.5	25	30	30	30	35	30
1200-1300	61.5	33.2	35	35	40	30	45	37
1300-1400	58.0	31.3	45	35	30	30	25	33
1400-1500	65.3	35.3	25	30	30	25	30	28
1500-1600	66.7	36.0	30	35	35	30	30	32
1600-1700	69.5	37.5	30	35	35	30	30	32
1700-1800	64.7	34.9	30	30	30	30	30	30
1800-1900	65.3	35.3	30	30	35	30	25	30
1900-2000	56.5	30.5	25	20	20	20	15	20
2000-2100	45.0	24.3	15	10	5	350	340	0
2100-2200	27.4	14.8	340	325	315	285	280	309
2200-2300	16.3	8.8	280	280	295	295	285	287
2300-0000	18.2	9.8	285	310	315	315	315	308

AVERAGE SPEED: 26.6 kts MEAN DIRECTION: 69° FASTEST HOUR: 37.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.0	28.500	1200	23.0	28.325
0100	32.0	28.440	1300	22.0	28.330
0200	32.0	28.370	1400	21.5	28.360
0300	32.0	28.320	1500	20.5	28.365
0400	32.0	28.250	1600	21.0	28.370
0500	32.0	28.200	1700	21.5	28.360
0600	32.0	28.145	1800	22.5	28.330
0700	32.0	28.120	1900	23.0	28.305
0800	32.0	-	2000	25.0	28.310
0900	31.0	-	2100	24.5	28.335
1000	28.5	-	2200	23.5	28.335
1100	27.0	-	2300	24.5	28.335

MAX. 32.2°F MIN. 20.9°F MEAN 27.0°F

MAX. 28.500 MIN. 28.120 MEAN 28.320

SPEED		September 3, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	20.4	11.0	315	315	315	315	315	315
0100-0200	18.3	9.9	315	295	295			302
0200-0300	13.9	7.5						295
0300-0400	13.0	7.0		(295 throughout. Straight line one tape.)				295
0400-0500	12.2	6.6						295
0500-0600	23.2	12.5	295	295	295	20	15	328
0600-0700	29.4	15.9	15	15	20	30	40	24
0700-0800	36.0	19.4	40	35	35	30	40	36
0800-0900	38.0	20.5	40	20	20	20	15	23
0900-1000	37.9	20.5	15	15	10	0	0	8
1000-1100-	25.1	13.6	0	5	5	5	355	2
1100-1200	18.7	10.1	355	350	355	10	15	1
1200-1300	21.3	11.5	15	15	15	15	15	15
1300-1400	26.7	14.4	15	15	20	20	20	18
1400-1500	26.8	14.5	20	20	20	15	20	19
1500-1600	27.2	14.7	20	20	20	20	20	20
1600-1700	33.9	18.3	20	25	20	20	20	21
1700-1800	35.0	18.9	20	20	15	20	20	19
1800-1900	30.3	16.4	20	15	355	5	15	10
1900-2000	36.4	19.7	15	0	10	355	10	6
2000-2100	31.4	17.0	10	5	0	355	345	359
2100-2200	36.3	19.6	345	340	355	325	315	332
2200-2300	28.7	15.5	315	315	315	310	325	316
2300-0000	21.8	11.8	325	335	330	335	335	332

AVERAGE SPEED: 14.5 kts MEAN DIRECTION: 348° FASTEST HOUR: 20.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	25.0	28.330	1200	18.0	28.350
0100	24.0	28.330	1300	18.0	28.350
0200	24.0	28.300	1400	17.5	28.395
0300	23.5	28.295	1500	14.0	28.435
0400	24.0	28.285	1600	13.0	28.470
0500	23.5	28.270	1700	12.0	28.495
0600	24.0	28.255	1800	11.5	28.510
0700	24.0	28.250	1900	11.0	28.515
0800	21.0	28.275	2000	7.5	28.510
0900	19.5	28.300	2100	6.5	28.500
1000	19.5	28.320	2200	6.0	28.480
1100	19.0	28.325	2300	7.0	28.470

MAX. 24.9°F MIN. 5.8°F MEAN 17.2°F

MAX. 28.515 MIN. 28.250 MEAN 28.376

SPEED			September 4, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	23.0	12.4	335	325	320	320	325	325
0100-0200	26.4	14.3	325	310	315	310	330	318
0200-0300	25.3	13.7	330	335	330	325	320	328
0300-0400	25.6	13.8	320	335	325	320	320	324
0400-0500	28.5	15.4	320	310	290	250	275	289
0500-0600	26.0	14.0	275	275	300	305	295	290
0600-0700	23.1	12.5	295	295	305	290	295	296
0700-0800	28.3	15.3	295	305	300	300	300	300
0800-0900	25.3	13.7	300	320	305	315	335	315
0900-1000	12.0	6.5	335	310	320			
1000-1100	10.8	5.8						320
1100-1200	7.1	3.8	(320 throughout Straight line.)					320
1200-1300	8.1	4.4						320
1300-1400	10.7	5.8						320
1400-1500	9.0	4.9						320
1500-1600	6.0	3.2						320
1600-1700	7.5	4.0				320	30	355
1700-1800	6.4	3.5	30	45	30	40	45	38
1800-1900	17.5	9.4	45	50	55	65	75	58
1900-2000	36.7	19.8	75	70	75	75	75	74
2000-2100	27.6	14.9	75	70	75	80	75	75
2100-2200	34.7	18.7	25	80	85	80	85	81
2200-2300	37.3	20.1	85	85	90	90	105	91
2300-0000	47.2	25.5	105	115	120	100	85	105

AVERAGE SPEED: 11.5 kts MEAN DIRECTION: 352° FASTEST HOUR: 25.5 kts

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	7.0	28.445	1200	13.0	27.810
0100	9.0	28.410	1300	11.5	27.900
0200	16.0	28.350	1400	11.0	28.010
0300	17.5	28.285	1500	11.5	28.110
0400	16.5	28.230	1600	13.0	28.190
0500	16.5	28.145	1700	11.5	28.270
0600	17.0	28.030	1800	11.5	28.325
0700	17.5	27.905	1900	10.5	28.365
0800	21.0	27.800	2000	9.5	28.405
0900	22.0	27.760	2100	9.0	28.420
1000	18.0	27.765	2200	9.0	28.440
1100	14.5	27.755	2300	9.0	28.460

MAX. 22.0F MIN. 6.5F MEAN 13.4F

MAX. 28.460 MIN. 27.755 MEAN 28.149

SPEED		September 5, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	MEAN
0000-0100	38.2	20.6	85	85	75	80	88
0100-0200	36.6	19.8	115	105	130	120	117
0200-0300	41.9	22.6	115	130	130	125	125
0300-0400	65.8	35.5	125	140	135	140	135
0400-0500	63.7	34.4	135	135	135	135	135
0500-0600	56.8	30.7	135	130	125	125	130
0600-0700	52.3	28.2	135	125	140	125	130
0700-0800	36.5	19.7	125	135	120	125	128
0800-0900	28.5	15.4	135	125	115	120	122
0900-1000	6.8	3.7	115	130	90	135	142
1000-1100	17.4	9.4	240	255	260	265	256
1100-1200	15.5	8.4	260	260	270	270	263
1200-1300	12.2	6.6	270	270	270	270	270
1300-1400	15.3	8.3	270	270	270	270	293
1400-1500	19.8	10.7	315	320	325	315	313
1500-1600	16.2	8.7	290	285	280	275	281
1600-1700	15.5	8.4	275	285	285	305	294
1700-1800	17.7	9.6	320	325	325	340	328
1800-1900	12.1	6.5	330	325	315	270	301
1900-2000	12.6	6.8	265	280	275	270	271
2000-2100	8.9	4.8	265	280	-	-	263
2100-2200	7.2	3.9	(No record.)				
2200-2300	9.0	4.9					
2300-0000	11.5	6.2					

AVERAGE SPEED: 13.9 kts MEAN DIRECTION: 209° FASTEST HOUR: 35.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	7.5	28.480	1200	1.0	28.715
0100	7.0	28.515	1300	0.5	28.725
0200	6.5	28.530	1400	4.0	28.740
0300	6.5	28.540	1500	1.5	28.725
0400	6.0	28.550	1600	3.0	28.730
0500	4.0	28.565	1700	4.5	28.700
0600	2.0	28.580	1800	12.5	28.650
0700	3.5	28.605	1900	14.0	28.630
0800	3.0	28.625	2000	14.0	28.550
0900	2.0	28.645	2100	17.0	28.460
1000	1.5	28.660	2200	18.0	28.410
1100	1.5	28.685	2300	19.5	28.410

MAX. 22.0F MIN. 0.2F MEAN 6.7F

MAX. 28.740 MIN. 28.410 MEAN 28.601

SPEED		September 6, 1966			DIRECTION		
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.5	6.2					
0100-0200	8.5	4.6					
0200-0300	6.8	3.7					
0300-0400	6.0	3.2					
0400-0500	5.9	3.2					
0500-0600	3.8	2.1					
0600-0700	3.4	1.8					
0700-0800	3.7	2.0					
0800-0900	3.2	1.7	40	45	60	110	50
0900-1000	1.8	1.0	50	15	0	0	0
1000-1100	6.1	3.3	0	160	150	120	120
1100-1200	3.7	2.0	120	350	40	160	85
1200-1300	20.0	10.8	85	50	60	45	40
1300-1400	31.8	17.2	40	40	45	45	40
1400-1500	15.0	8.1	40	90	95	145	160
1500-1600	21.2	11.4	160	130	275	125	155
1600-1700	55.7	30.1	155	0	25	20	20
1700-1800	82.0	44.3	20	20	20	20	20
1800-1900	84.0	45.3	20	25	20	25	25
1900-2000	79.3	42.8	25	30	25	30	35
2000-2100	82.0	44.3	35	30	30	35	25
2100-2200	73.8	39.8	25	30	30	30	35
2200-2300	66.7	36.0	35	30	25	15	5
2300-0000	44.0	23.8	5	355	340	335	310

(No record.
No mark on tape.
Iced up?)

AVERAGE SPEED: 16.2 kts MEAN DIRECTION: 54° FASTEST HOUR: 45.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	21.5	28.380	1200	5.0	28.630
0100	22.5	28.380	1300	4.0	28.635
0200	23.5	28.325	1400	5.5	28.645
0300	26.0	28.340	1500	4.5	28.670
0400	24.0	28.355	1600	7.5	28.655
0500	22.0	28.380	1700	8.0	28.620
0600	-	28.420	1800	9.5	28.595
0700	-	28.430	1900	9.0	28.570
0800	-	28.445	2000	5.0	28.570
0900	-	28.470	2100	4.0	28.555
1000	-	28.520	2200	3.0	28.555
1100	-	28.590	2300	3.0	28.560

MAX. 26.3F MIN. 3.1F MEAN 8.6F

MAX. 28.670 MIN. 28.325 MEAN 28.512

SPEED

September 7, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	37.8	20.4	310	315	335	340	340	328
0100-0200	34.0	18.4	340	320	320	315	325	324
0200-0300	35.0	18.9	325	330	335	320	315	325
0300-0400	41.9	22.6	315	315	320	325	330	321
0400-0500	43.3	23.4	330	335	330	330	315	328
0500-0600	52.5	28.3	315	325	345	0	5	342
0600-0700	47.5	25.6	5	350	350	320	315	340
0700-0800	31.4	17.0	315	320	315	310	305	313
0800-0900	25.5	13.8	305	300	305	300	300	302
0900-1000	20.3	11.0	300	300	295	295	295	297
1000-1100	13.2	7.1	295	285	290	285	300	291
1100-1200	7.1	3.8	300	275	345	-	140	265
1200-1300	14.2	7.7	140	130	135	135	130	134
1300-1400	19.2	10.4	130	125	140	ccc	ccc	132
1400-1500	13.4	7.2	ccc	275	290	305	315	296
1500-1600	9.5	5.1	315	330	0	5	15	349
1600-1700	7.0	3.8	15	10	20	325	5	3
1700-1800	5.6	3.0	5	-				5
1800-1900	7.0	3.8						-
1900-2000	6.0	3.2						-
2000-2100	3.7	2.0						-
2100-2200	2.1	1.1						-
2200-2300	3.6	1.9						-
2300-0000	2.3	1.2						-

(No record.
Iced up?)

AVERAGE SPEED: 10.9 kts MEAN DIRECTION: 300° FASTEST HOUR: 28.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	4.0	28.570	1200	-12.5	28.950
0100	5.0	28.580	1300	-12.0	28.975
0200	3.5	28.600	1400	-13.0	29.000
0300	5.0	28.620	1500	-13.5	29.035
0400	3.0	28.635	1600	-12.0	29.060
0500	-2.0	28.685	1700	-9.5	29.080
0600	-5.0	28.730	1800	-8.5	29.100
0700	-7.0	28.770	1900	-9.0	29.140
0800	-8.5	28.800	2000	-10.0	29.165
0900	-11.0	28.850	2100	-10.0	29.190
1000	-13.0	28.885	2200	-15.0	29.200
1100	-13.5	28.950	2300	-14.0	29.205

MAX. 5.2F MIN. -15.6F MEAN -7.4F

MAX. 29.205 MIN. 28.570 MEAN 28.906

	SPEED		September 8, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.2	2.3		-	125	115	115	118
0100-0200	8.1	4.4	115	55	40	45	45	60
0200-0300	5.6	3.0	45	115	120	65	90	87
0300-0400	4.9	2.6	90	110	250	60	80	118
0400-0500	5.1	2.8	80	145	150	30	45	90
0500-0600	2.5	1.3	45	55	135	200	155	118
0600-0700	7.3	3.9	155	5	0	25	35	44
0700-0800	3.8	2.1	35	40	90	145	145	91
0800-0900	3.7	2.0	145	65	110	130	115	113
0900-1000	4.1	2.2	115	135	120	140	30	108
1000-1100-	1.9	1.0	30	0	-	-	-	15
1100-1200	3.6	1.9	-	-	-	0	30	15
1200-1300	5.3	2.9	30	35	10	35	65	35
1300-1400	1.8	1.0	65	25	115	65	70	68
1400-1500	2.3	1.2	70	70	55	40	55	58
1500-1600	3.6	1.9	55	40	25	15	15	30
1600-1700	7.3	3.9	15	30	30	300	95	94
1700-1800	5.2	2.8	95	60	90	40	40	65
1800-1900	3.2	1.7	40	15	85	95	110	69
1900-2000	5.1	2.8	110	200	325	315	90	208
2000-2100	2.9	1.6	90	160	100	350	340	208
2100-2200	20.3	10.9	340	140	70	75	85	142
2200-2300	30.4	16.4	85	110	155	120	130	120
2300-0000	40.5	21.9	130	70	75	75	75	85

AVERAGE SPEED: 4.1 kts MEAN DIRECTION: 90° FASTEST HOUR: 21.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-11.5	29.220	1200	-0.5	28.915
0100	-13.5	29.215	1300	4.0	28.880
0200	-14.0	29.210	1400	7.0	28.840
0300	-15.5	29.200	1500	8.0	28.810
0400	-15.0	29.185	1600	11.0	28.760
0500	-13.5	29.150	1700	11.5	28.710
0600	-6.5	29.140	1800	12.0	28.670
0700	-9.0	29.115	1900	15.0	28.600
0800	-6.0	29.080	2000	20.0	28.555
0900	-7.5	29.035	2100	19.0	28.525
1000	-6.0	28.990	2200	20.0	28.485
1100	0.0	28.955	2300	19.5	28.475

MAX. 23.4F MIN. -16.7F MEAN 1.2F

MAX. 29.220 MIN. 28.475 MEAN 28.905

	SPEED		September 9, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	47.8	25.8	75	70	70	70	70	71
0100-0200	46.7	25.2	70	70	70	75	95	76
0200-0300	32.3	17.4	95	100	80	70	70	83
0300-0400	39.0	21.1	70	65	80	70	75	72
0400-0500	32.4	17.5	75	70	65	70	65	69
0500-0600	11.2	6.0	65	45	120	130	130	98
0600-0700	11.3	6.1	130	130	125	50	60	99
0700-0800	15.2	8.2	60	60	45	120	35	64
0800-0900	23.1	12.5	35	65	60	75	80	63
0900-1000	25.3	13.7	80	90	110	90	120	98
1000-1100-	6.6	13.6	120	110	125	115	85	111
1100-1200	24.7	13.3	85	60	65	60	60	66
1200-1300	18.3	9.9	60	65	60	305	45	36
1300-1400	6.3	3.4	45	15	30	30	25	29
1400-1500	4.5	2.4	25	70	55	40	65	51
1500-1600	3.5	1.9	65	50	305	45	40	101
1600-1700	8.3	4.5	40	20	350	15	15	16
1700-1800	10.9	5.9	15	25	20	15	20	19
1800-1900	7.3	3.9	20	25	15	20	10	18
1900-2000	11.8	6.4	10	5	355	5	15	6
2000-2100	12.3	6.6	15	15	10	0	345	5
2100-2200	8.4	4.5	345	10	10	20	15	8
2200-2300	7.0	3.8	15	15	0	20	15	13
2300-0000	8.5	4.6	15	15	25	0	15	14

AVERAGE SPEED: 9.5 kts MEAN DIRECTION: 57° FASTEST HOUR: 25.8 kts

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	21.5	28.490	1200	15.5	28.545
0100	21.5	28.490	1300	17.5	28.560
0200	22.5	28.495	1400	17.5	28.575
0300	22.0	28.505	1500	18.5	28.585
0400	22.0	28.500	1600	17.0	28.600
0500	22.0	28.480	1700	18.0	28.610
0600	21.5	28.485	1800	18.5	28.615
0700	20.5	28.480	1900	17.0	28.620
0800	21.0	28.480	2000	16.0	28.635
0900	20.5	28.485	2100	12.0	28.655
1000	19.0	28.505	2200	11.5	28.670
1100	18.0	28.525	2300	10.0	28.680

MAX. 23.9°F MIN. 7.2°F MEAN 18.4°F

MAX. 28.680 MIN. 28.480 MEAN 28.553

SPEED

September 10, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.5	3.5	15	305	335	340	345	340
0100-0200	7.1	3.8	345	15	0	20	15	7
0200-0300	4.9	2.6	15	15	35	40	345	18
0300-0400	1.3	0.7	345	60	90	60	55	25
0400-0500	1.6	0.9	55	40	75	180	155	101
0500-0600	5.3	2.9	155	45	55	50	20	65
0600-0700	2.4	1.3	20	340	15	20	335	4
0700-0800	3.4	1.8	335	30	30	40	65	28
0800-0900	1.9	1.0	65	5	30	35	190	65
0900-1000	4.6	2.5	190	40	30	15	*	69
1000-1100-	1.8	1.0	*	20	285	270	345	320
1100-1200	1.4	0.8	345	40	35	45	*	26
1200-1300	1.7	0.9	*	30	5	60	35	33
1300-1400	3.4	1.8	35	10	15	35	35	26
1400-1500	1.7	0.9	35	85	85	65	55	65
1500-1600	0.8	0.4	55	50	65	45	65	56
1600-1700	1.5	0.8	65	210	205	185	175	168
1700-1800	2.2	1.2	175	15	310	45	230	155
1800-1900	7.4	4.0	230	290	330	65	50	193
1900-2000	2.7	1.5	50	25	40	205	165	97
2000-2100	4.0	2.2	165	70	195	60	45	107
2100-2200	5.3	2.9	45	50	45	45	50	47
2200-2300	22.8	12.3	50	45	40	50	55	48
2300-0000	19.1	10.3	55	215	230	275	135	192

AVERAGE SPEED: 2.6 kts

MEAN DIRECTION: 63°

FASTEST HOUR: 12.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	7.0	28.690	1200	8.5	28.790
0100	4.5	28.705	1300	10.0	28.795
0200	5.5	28.720	1400	15.0	28.780
0300	5.0	28.735	1500	15.5	28.780
0400	6.0	28.735	1600	17.5	28.775
0500	3.5	28.750	1700	19.0	28.760
0600	3.0	28.760	1800	20.5	28.740
0700	3.0	28.765	1900	21.0	28.740
0800	3.5	28.765	2000	18.5	28.740
0900	3.0	28.775	2100	18.0	28.735
1000	3.0	28.780	2200	18.0	28.735
1100	4.0	28.780	2300	17.5	28.735

MAX. 21.8F MIN. 1.9F MEAN 10.4F

MAX. 28.795 MIN. 28.690 MEAN 28.753

SPEED		September 11, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.8	3.7	135	130	160	170	120	143
0100-0200	4.2	2.3	120	160	135	125	120	132
0200-0300	6.8	3.7	120	125	75	120	105	109
0300-0400	8.3	4.5	105	30	35	30	30	46
0400-0500	3.5	1.9	30	60	40	40	65	47
0500-0600	2.9	1.6	65	55	40	270	285	359
0600-0700	2.4	1.3	285	285	290	330	320	302
0700-0800	10.9	5.9	320	305	310	300	295	306
0800-0900	10.1	5.5	295	25	335	55	25	3
0900-1000	4.0	2.2	25	25	15	350	355	10
1000-1100	9.9	5.3	355	260	165	75	130	197
1100-1200	4.9	2.6	130	25	65	195	120	107
1200-1300	7.2	3.9	120	130	135	160	155	140
1300-1400	10.2	5.5	155	130	125	140	135	137
1400-1500	14.3	7.7	135	130	125	350	70	162
1500-1600	8.9	4.8	70	100	ccc	185	170	131
1600-1700	3.6	1.9	170	35	135	140	145	125
1700-1800	7.3	3.9	145	55	200	90	130	124
1800-1900	10.3	5.6	130	90	55	115	45	87
1900-2000	15.2	8.2	45	45	45	50	65	50
2000-2100	37.3	20.1	65	75	65	65	75	69
2100-2200	16.6	9.0	75	110	125	70	85	93
2200-2300	16.4	8.9	85	90	85	85	90	87
2300-0000	25.8	13.9	90	90	100	65	65	82

AVERAGE SPEED: 5.6 kts MEAN DIRECTION: 82° FASTEST HOUR: 20.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	18.0	28.730	1200	18.0	28.645
0100	18.0	28.730	1300	22.5	28.635
0200	18.0	28.720	1400	21.0	28.610
0300	13.0	28.730	1500	22.5	28.580
0400	9.5	28.730	1600	24.0	28.585
0500	6.0	28.735	1700	22.0	28.580
0600	8.0	28.735	1800	22.0	28.560
0700	12.5	28.725	1900	22.5	28.560
0800	15.0	28.705	2000	21.5	28.560
0900	13.5	28.690	2100	21.0	28.545
1000	15.0	28.680	2200	20.5	28.545
1100	14.0	28.665	2300	20.5	28.520

MAX. 25.9F MIN. 4.7F MEAN 17.4F

MAX. 28.735 MIN. 28.520 MEAN 28.646

	SPEED		September 12, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	13.0	7.0	65	60	60	80	80	69
0100-0200	19.9	10.7	80	75	80	75	60	74
0200-0300	25.6	13.8	60	70	75	70	60	67
0300-0400	31.0	16.7	60	70	65	65	65	65
0400-0500	48.8	26.3	65	70	80	75	75	73
0500-0600	47.8	25.8	75	70	60	70	75	70
0600-0700	46.0	24.8	75	80	70	80	75	76
0700-0800	41.3	22.3	75	75	65	80	215	87
0800-0900	12.8	6.9	215	345	325	10	15	326
0900-1000	9.5	5.1	15	350	30	310	40	5
1000-1100	4.0	2.2	40	170	245	85	155	139
1100-1200	13.8	7.5	155	70	75	75	65	88
1200-1300	17.8	9.6	65	60	45	40	50	52
1300-1400	4.5	2.4	50	45	10	350	20	23
1400-1500	3.3	1.8	20	345	40	70	25	28
1500-1600	4.8	2.6	25	340	355	10	0	2
1600-1700	8.7	4.7	0	335	340	350	345	346
1700-1800	12.8	6.9	345	345	335	330	340	339
1800-1900	8.0	4.3	340	310	310	25	5	342
1900-2000	7.2	3.9	5	355	0	325	345	350
2000-2100	9.9	5.3	345	295	280	240	285	289
2100-2200	5.1	2.8	285	330	340	335	335	325
2200-2300	8.8	4.8	335	290	285	270	270	290
2300-0000	13.6	7.3	270	265	260	280	270	269

AVERAGE SPEED: 9.4 kts MEAN DIRECTION: 6° FASTEST HOUR: 26.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.5	28.530	1200	15.0	28.730
0100	21.0	28.525	1300	14.0	28.740
0200	21.0	28.530	1400	13.0	28.740
0300	19.0	28.580	1500	13.0	28.745
0400	19.0	28.580	1600	13.0	28.750
0500	18.0	28.595	1700	13.0	28.760
0600	20.0	28.610	1800	14.0	28.765
0700	20.0	28.625	1900	12.0	28.785
0800	21.0	28.640	2000	11.0	28.790
0900	19.0	28.660	2100	8.5	28.790
1000	17.5	28.680	2200	5.0	28.810
1100	15.5	28.700	2300	4.0	28.810

MAX. 22.8°F MIN. 3.9°F MEAN 15.3°F

MAX. 28.810 MIN. 28.525 MEAN 28.686

SPEED September 13, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	8.7	4.7	270	300	350	305	305	306
0100-0200	7.3	3.9	305	305	325	300	305	308
0200-0300	7.1	3.8	305	320	335	320	290	314
0300-0400	11.3	6.1	290	275	280	85	290	284
0400-0500	8.6	4.6	290	300	305	305	315	303
0500-0600	8.0	4.3	315	295	300	305	300	303
0600-0700	7.9	4.3	300	300	300	295	295	293
0700-0800	7.4	4.0	295	335	325	315	320	318
0800-0900	8.3	4.5	320	300	310	270	300	300
0900-1000	8.5	4.6	300	0	345	350	340	339
1000-1100	7.4	4.0	340	345	305	350	300	328
1100-1200	6.1	3.3	300	295	335	320	260	302
1200-1300	19.2	10.4	260	255	255	250	255	255
1300-1400	17.3	9.3	255	270	270	270	265	266
1400-1500	17.7	9.6	265	265	275	270	260	267
1500-1600	18.2	9.8	260	260	265	270	270	265
1600-1700	16.3	8.8	270	250	245	275	270	262
1700-1800	11.7	6.3	270	245	240	225	220	240
1800-1900	16.5	8.9	220	225	245	230	225	229
1900-2000	16.3	8.8	225	215	225	220	215	220
2000-2100	14.8	8.0	215	235	240	230	220	228
2100-2200	14.3	7.7	220	225	205	225	235	222
2200-2300	16.0	8.6	235	225	220	215	210	221
2300-0000	14.3	7.7	210	205	220	225	210	214

AVERAGE SPEED: 6.5 kts MEAN DIRECTION: 274° FASTEST HOUR: 10.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	4.0	28.810	1200	-4.0	28.935
0100	2.5	28.820	1300	-3.5	28.935
0200	0.0	28.835	1400	-3.0	28.930
0300	-0.5	28.835	1500	-2.0	28.930
0400	-1.5	28.840	1600	-0.5	28.925
0500	-3.5	28.855	1700	-1.5	28.920
0600	-4.0	28.860	1800	-0.5	28.900
0700	-4.5	28.870	1900	-0.5	28.900
0800	-5.0	28.885	2000	-2.0	28.880
0900	-5.0	28.900	2100	-2.5	28.870
1000	-5.0	28.910	2200	-3.0	28.850
1100	-4.0	28.920	2300	-3.5	28.820

MAX. 4.5F MIN. -5.9F MEAN -2.2F

MAX. 28.935 MIN. 28.810 MEAN 28.881

SPEED

September 14, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	15.5	8.4	210	220	215	200	210	211
0100-0200	15.6	8.4	210	210	215	215	205	211
0200-0300	18.5	10.0	205	205	210	210	165	199
0300-0400	16.3	8.8	165	175	180	180	170	174
0400-0500	16.8	9.1	170	185	190	205	175	185
0500-0600	12.4	6.7	175	165	170	190	155	171
0600-0700	4.2	2.3	155	270	235	235	200	219
0700-0800	10.6	5.7	200	180	160	160	115	163
0800-0900	6.8	3.7	115	95	95	95	90	98
0900-1000	3.0	1.6	90	10	15	15	60	38
1000-1100	2.5	1.3	60	55	120	55	95	77
1100-1200	3.8	2.1	95	120	145	125	110	119
1200-1300	7.4	4.0	110	135	120	140	150	131
1300-1400	7.0	3.8	150	135	120	125	130	132
1400-1500	8.3	4.5	130	120	110	95	125	116
1500-1600	5.2	2.8	125	120	115	120	155	127
1600-1700	7.7	4.2	155	115	120	115	115	124
1700-1800	8.2	4.4	115	130	120	115	125	121
1800-1900	9.8	5.3	125	120	125	95	95	112
1900-2000	9.0	4.9	95	115	120	110	120	112
2000-2100	6.0	3.2	120	140	130	115	105	122
2100-2200	7.1	3.8	105	140	155	160	150	142
2200-2300	6.0	3.2	150	130	135	150	135	140
2300-0000	7.8	4.2	135	135	120	160	125	135

AVERAGE SPEED: 4.9 kts

MEAN DIRECTION: 141°

FASTEST HOUR: 10.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	-4.0	28.810	1200	-5.0	28.875
0100	-5.0	28.800	1300	-4.0	28.890
0200	-5.5	28.785	1400	-1.5	28.910
0300	-5.0	28.780	1500	0.5	28.940
0400	-6.0	28.770	1600	2.5	28.970
0500	-6.5	28.780	1700	4.0	29.010
0600	-7.0	28.790	1800	5.0	29.045
0700	-7.0	28.805	1900	6.5	29.090
0800	-7.0	28.810	2000	6.5	29.120
0900	-6.5	28.815	2100	5.5	29.170
1000	-7.0	28.835	2200	4.5	29.210
1100	-6.0	28.850	2300	4.0	29.250

MAX. 7.1F MIN. -8.4F MEAN -1.8F

MAX. 29.250 MIN. 28.770 MEAN 28.921

	SPEED		September 15, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	8.3	4.5	125	135	150	130	115	131
0100-0200	6.2	3.3	115	105	125	120	145	122
0200-0300	6.4	3.5	145	170	115	125	125	136
0300-0400	5.3	2.9	125	110	165	145	50	119
0400-0500	4.4	2.4	50	35	45	35	30	39
0500-0600	6.2	3.3	30	30	85	75	80	60
0600-0700	4.0	2.2	80	85	320	250	70	17
0700-0800	4.5	2.4	70	50	35	155	165	95
0800-0900	4.7	2.5	165	90	25	25	350	59
0900-1000	7.4	4.0	350	20	30	310	95	17
1000-1100-	6.9	3.7	95	25	300	350	20	74
1100-1200	6.7	3.6	20	10	15	60	55	32
1200-1300	7.3	3.9	55	40	30	115	55	59
1300-1400	5.2	2.8	55	25	30	40	75	45
1400-1500	7.2	3.9	75	60	45	35	40	51
1500-1600	3.9	2.1	40	20	35	175	50	64
1600-1700	5.5	3.0	50	75	105	125	150	101
1700-1800	3.9	2.1	150	50	35	25	345	121
1800-1900	6.2	3.3	345	330	335	335	330	335
1900-2000	7.7	4.2	330	350	15	45	25	9
2000-2100	8.0	4.3	25	350	15	355	0	5
2100-2200	8.3	4.5	0	0	340	350	15	357
2200-2300	7.2	3.9	15	25	5	0	350	7
2300-0000	11.1	6.0	350	345	345	340	345	345

AVERAGE SPEED: 3.4 kts MEAN DIRECTION: 35° FASTEST HOUR: 6.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	2.0	29.290	1200	3.0	29.750
0100	2.5	29.330	1300	8.5	29.765
0200	2.0	29.360	1400	10.0	29.790
0300	1.5	29.395	1500	12.5	29.830
0400	3.0	29.415	1600	14.0	29.840
0500	1.0	29.460	1700	17.0	29.875
0600	2.5	29.490	1800	18.5	29.890
0700	4.0	29.540	1900	16.5	29.905
0800	2.0	29.575	2000	15.5	29.925
0900	4.0	29.620	2100	15.5	29.930
1000	3.0	29.650	2200	15.0	29.940
1100	3.0	29.690	2300	16.0	29.940

MAX 19.7°F MIN. -1.5°F MEAN 8.0°F

MAX. 29.940 MIN. 29.290 MEAN 29.675

SPEED September 16, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	12.7	6.9	345	350	345	340	330	342
0100-0200	12.2	6.6	330	330	340	340	330	334
0200-0300	9.7	5.2	330	325	355	10	10	348
0300-0400	3.7	2.0	10	45	15	25	350	17
0400-0500	5.9	3.2	350	25	310	305	5	343
0500-0600	7.1	3.8	5	25	325	20	295	350
0600-0700	3.8	2.1	295	120	50	340	50	99
0700-0800	4.6	2.5	50	5	0	20	30	21
0800-0900	9.4	5.1	30	350	355	345	340	356
0900-1000	7.2	3.9	340	0	40	30	305	359
1000-1100	6.3	3.4	305	290	295	335	340	313
1100-1200	10.8	5.8	340	350	10	345	350	351
1200-1300	13.8	7.5	350	355	0	20	345	358
1300-1400	11.3	6.1	345	0	15	10	10	4
1400-1500	11.6	6.3	10	15	0	350	305	352
1500-1600	8.4	4.5	305	280	305	300	295	297
1600-1700	13.0	7.0	295	285	285	290	300	291
1700-1800	8.9	4.8	300	330	335	335	305	321
1800-1900	6.4	3.5	305	290	285	290	295	293
1900-2000	4.4	2.4	295	300	295	285	230	281
2000-2100	4.0	2.2	230	260	305	340	335	294
2100-2200	7.5	4.0	335	340	10	10	5	356
2200-2300	10.1	5.5	5	335	350	350	345	349
2300-0000	11.0	5.9	345	350	350	345	350	348

AVERAGE SPEED: 4.6 kts MEAN DIRECTION: 342° FASTEST HOUR: 7.5 kts

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	16.0	29.925	1200	23.5	29.835
0100	16.0	29.925	1300	24.5	29.830
0200	16.0	29.920	1400	26.0	29.820
0300	16.0	29.915	1500	27.5	29.810
0400	16.5	29.900	1600	28.0	29.805
0500	17.0	29.900	1700	28.0	29.780
0600	18.5	29.900	1800	29.0	29.795
0700	19.5	29.900	1900	29.0	29.780
0800	20.5	29.885	2000	30.0	29.790
0900	21.5	29.870	2100	28.5	29.795
1000	22.5	29.865	2200	28.0	29.800
1100	23.5	29.860	2300	28.0	29.815

MAX. 30.2F MIN. 15.7F MEAN 23.1F

MAX. 29.925 MIN. 29.780 MEAN 29.851

SPEED

September 17, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	8.0	4.3	350	350	345	350	345	348
0100-0200	7.7	4.2	345	5	0	355	0	357
0200-0300	9.3	5.0	0	350	355	0	0	357
0300-0400	6.9	3.7	0	10	350	345	0	357
0400-0500	11.7	6.3	0	355	340	350	350	351
0500-0600	14.2	7.7	350	350	0	350	335	349
0600-0700	16.2	8.7	335	325	330	325	320	327
0700-0800	21.5	11.6	320	315	320	315	320	318
0800-0900	19.5	10.5	320	310	310	310	305	311
0900-1000	18.7	10.1	305	320	325	315	320	317
1000-1100	18.8	10.2	320	320	320	325	330	323
1100-1200	16.9	9.1	330	340	340	335	320	333
1200-1300	16.5	8.9	320	305	280	260	255	284
1300-1400	13.5	7.3	255	260	255	250	235	251
1400-1500	8.3	4.5	235	220	220	225	225	225
1500-1600	9.2	5.0	225	215	210	230	230	222
1600-1700	8.2	4.4	230	255	240	235	225	237
1700-1800	10.6	5.7	225	210	220	180	190	205
1800-1900	6.8	3.7	190	210	185	180	195	192
1900-2000	2.9	1.6	195	330	320	310	305	292
2000-2100	4.2	2.3	305	20	300	280	290	239
2100-2200	5.1	2.8	290	300	275	280	275	284
2200-2300	6.0	3.2	275	280	275	285	290	281
2300-0000	6.2	3.3	290	280	265	280	275	278

AVERAGE SPEED: 6.0 kts MEAN DIRECTION: 293° FASTEST HOUR: 11.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	29.830	1200	31.5	29.880
0100	29.0	29.830	1300	32.0	29.890
0200	29.0	29.835	1400	32.0	29.920
0300	29.5	29.835	1500	32.0	29.945
0400	30.0	29.840	1600	33.5	29.960
0500	30.0	29.850	1700	33.5	29.975
0600	30.0	29.860	1800	34.0	29.990
0700	30.0	29.865	1900	33.5	29.990
0800	31.0	29.870	2000	32.0	29.990
0900	31.0	29.870	2100	31.0	30.005
1000	31.5	29.870	2200	30.5	30.020
1100	31.5	29.885	2300	30.0	30.000

MAX. 34.2°F MIN. 28.4°F MEAN 31.1°F

MAX. 30.020 MIN. 29.830 MEAN 29.909

SPEED September 18, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.8	4.2	275	280	285	305	300	289
0100-0200	6.5	3.5	300	350	350	340	345	337
0200-0300	8.2	4.4	345	350	345	345	345	346
0300-0400	7.3	3.9	345	0	355	335	330	345
0400-0500	3.3	1.8	330	320	340	335	5	338
0500-0600	7.3	3.9	5	350	315	295	300	325
0600-0700	18.2	9.8	300	300	15	0	0	339
0700-0800	22.4	12.1	0	350	340	335	345	346
0800-0900	17.1	9.2	345	350	350	350	335	346
0900-1000	15.9	8.6	335	340	340	335	330	336
1000-1100	16.0	8.6	330	340	335	330	320	331
1100-1200	17.6	9.5	320	320	320	315	325	320
1200-1300	12.7	6.9	325	315	320	315	330	321
1300-1400	10.8	5.8	330	330	330	330	330	330
1400-1500	9.7	5.2	330	330	335	340	345	336
1500-1600	10.0	5.4	345	0	0	350	345	352
1600-1700	9.2	5.0	345	0	5	5	355	358
1700-1800	9.1	4.9	355	355	350	345	345	350
1800-1900	8.7	4.7	345	350	340	340	350	345
1900-2000	11.2	6.0	350	350	335	325	305	333
2000-2100	16.1	8.7	305	320	310	310	330	315
2100-2200	12.8	6.9	330	325	320	310	335	324
2200-2300	11.7	6.3	335	335	325	325	330	328
2300-0000	10.7	5.8	330	325	345	345	340	337

AVERAGE SPEED: 6.3 kts MEAN DIRECTION: 334° FASTEST HOUR: 12.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	29.995	1200	32.5	29.970
0100	29.5	30.005	1300	33.0	29.980
0200	30.0	29.995	1400	32.5	29.980
0300	30.0	29.985	1500	32.5	29.980
0400	30.0	29.990	1600	33.0	29.970
0500	31.5	29.965	1700	32.0	29.980
0600	32.0	29.960	1800	32.0	29.970
0700	32.0	29.970	1900	32.0	29.975
0800	32.0	29.960	2000	32.0	29.985
0900	32.0	29.960	2100	32.0	29.995
1000	32.0	29.965	2200	32.0	29.980
1100	32.0	29.965	2300	31.5	30.020

MAX. 33.3F MIN. 28.8F MEAN 31.6F

MAX. 30.020 MIN. 29.960 MEAN 29.979

	SPEED		September 19, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	8.2	4.4	340	330	315	300	305	318
0100-0200	7.2	3.9	305	315	335	265	245	293
0200-0300	10.3	5.6	245	235	230	240	245	239
0300-0400	10.5	5.7	245	240	230	225	215	231
0400-0500	2.9	1.6	215	190	10	320	315	210
0500-0600	3.1	1.7	315	60	25	185	135	149
0600-0700	1.7	0.9	135	50	115	305	50	131
0700-0800	Calm	Calm	50	300	165	90	150	151
0800-0900	1.5	0.8	150	210	225	335	280	240
0900-1000	3.4	1.8	280	290	330	330	300	306
1000-1100	3.8	2.1	300	330	340	350	5	337
1100-1200	Calm	Calm	5	45	90	80	10	46
1200-1300	0.4	0.2	10	ccc	55	40	60	41
1300-1400	Calm	Calm	60	65	340	330	350	229
1400-1500	4.7	2.5	350	350	65	140	155	212
1500-1600	7.3	3.9	155	130	155	340	345	225
1600-1700	11.8	6.4	345	330	345	330	240	318
1700-1800	4.5	2.4	240	120	160	140	105	153
1800-1900	3.4	1.8	105	ccc	330	335	350	280
1900-2000	4.0	2.2	350	340	35	20	340	1
2000-2100	7.3	3.9	340	135	95	150	145	173
2100-2200	3.6	1.9	145	175	120	125	95	132
2200-2300	2.7	1.5	95	120	290	60	10	115
2300-0000	3.6	1.9	10	0	340	305	0	347

AVERAGE SPEED: 2.4 kts MEAN DIRECTION: 239° FASTEST HOUR: 6.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.5	30.035	1200	26.0	30.175
0100	31.0	30.040	1300	26.0	30.170
0200	30.0	30.045	1400	26.0	30.160
0300	29.0	30.070	1500	30.5	30.145
0400	28.5	30.085	1600	28.0	30.140
0500	27.0	30.095	1700	29.5	30.145
0600	28.0	30.110	1800	29.5	30.155
0700	28.0	30.115	1900	31.0	30.155
0800	26.5	30.125	2000	26.5	30.160
0900	26.0	30.135	2100	26.0	30.175
1000	25.0	30.140	2200	26.0	30.175
1100	26.0	30.150	2300	28.0	30.175

MAX. 33.1F MIN. 24.2F MEAN 27.9F

MAX. 30.175 MIN. 30.035 MEAN 30.128

SPEED September 20, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.9	3.7	0	65	100	165	145	95
0100-0200	2.7	1.5	145	190	45	180	305	173
0200-0300	4.0	2.2	305	340	270	335	350	320
0300-0400	14.5	7.8	350	310	305	280	295	308
0400-0500	13.3	7.2	295	300	300	260	275	286
0500-0600	13.8	7.5	275	270	270	260	255	266
0600-0700	11.9	6.4	255	250	255	250	210	244
0700-0800	11.0	5.9	210	280	ccc	190	60	185
0800-0900	9.1	4.9	60	315	320	325	55	353
0900-1000	13.4	7.2	55	310	335	45	35	13
1000-1100	14.5	7.8	35	10	25	30	30	26
1100-1200	30.2	16.3	30	30	30	30	35	31
1200-1300	35.7	19.3	35	30	30	30	40	33
1300-1400	29.1	15.7	40	185	195	175	240	167
1400-1500	9.0	4.9	240	190	330	30	35	165
1500-1600	21.6	11.7	35	30	30	25	25	29
1600-1700	31.8	17.2	25	25	25	20	15	22
1700-1800	26.3	14.2	15	10	15	15	15	14
1800-1900	25.8	13.9	15	20	30	30	35	26
1900-2000	24.9	13.4	35	135	210	165	ccc	136
2000-2100	6.3	3.4	ccc	140	125	140	140	136
2100-2200	9.1	4.9	140	205	305	210	160	204
2200-2300	5.0	2.7	160	200	160	155	165	168
2300-0000	6.7	3.6	165	160	90	155	115	137

AVERAGE SPEED: 8.5 kts MEAN DIRECTION: 167° FASTEST HOUR: 17.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.5	30.160	1200	27.5	30.105
0100	30.0	30.155	1300	31.5	30.105
0200	30.0	30.150	1400	30.5	30.105
0300	30.0	30.150	1500	30.0	30.120
0400	32.0	30.150	1600	31.0	30.110
0500	30.5	30.150	1700	32.0	30.110
0600	30.0	30.150	1800	32.0	30.120
0700	28.0	30.135	1900	31.5	30.120
0800	26.0	30.135	2000	32.0	30.120
0900	26.0	30.145	2100	31.0	30.120
1000	26.5	30.145	2200	30.0	30.125
1100	26.5	30.145	2300	32.0	30.120

MAX. 34.9F MIN. 25.8F MEAN 29.8F

MAX. 30.160 MIN. 30.105 MEAN 30.131

SPEED

September 21, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.5	3.0	115	70	115	160	155	123
0100-0200	4.1	2.2	155	165	165	160	165	162
0200-0300	4.3	2.3	165	125	300	60	45	139
0300-0400	9.2	5.0	45	110	165	190	120	126
0400-0500	13.3	7.2	120	155	170	195	155	159
0500-0600	9.6	5.2	155	155	175	180	160	165
0600-0700	9.5	5.1	160	ccc	0	155	120	109
0700-0800	25.0	13.5	120	25	25	25	20	43
0800-0900	37.5	20.2	20	20	20	20	15	19
0900-1000	39.6	21.4	15	15	20	20	20	18
1000-1100	32.8	17.7	20	20	20	20	15	19
1100-1200	35.4	19.1	15	15	20	20	25	19
1200-1300	24.4	13.2	25	30	170	195	200	124
1300-1400	10.9	5.9	200	210	215	120	170	183
1400-1500	20.5	11.1	170	20	25	300	ccc	129
1500-1600	23.0	12.4	ccc	10	20	15	15	15
1600-1700	26.6	14.4	15	15	20	15	180	49
1700-1800	8.3	4.5	180	175	55	190	185	157
1800-1900	7.0	3.8	185	75	180	120	125	137
1900-2000	9.0	4.9	125	165	165	160	180	159
2000-2100	8.5	4.6	180	160	145	155	160	160
2100-2200	8.8	4.8	160	160	150	150	170	158
2200-2300	8.6	4.6	170	150	145	130	95	138
2300-0000	5.5	3.0	95	165	230	180	330	200

AVERAGE SPEED: 8.7 kts

MEAN DIRECTION: 113°

FASTEST HOUR: 21.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	30.100	1200	34.5	29.960
0100	31.5	30.100	1300	32.5	29.955
0200	29.0	30.095	1400	35.5	29.925
0300	30.0	30.075	1500	36.0	29.915
0400	32.0	30.060	1600	34.0	29.910
0500	31.0	30.050	1700	34.0	29.900
0600	32.0	30.045	1800	33.5	29.895
0700	34.0	30.020	1900	33.5	29.890
0800	35.0	29.995	2000	33.0	29.875
0900	35.0	29.975	2100	31.5	29.865
1000	35.5	29.970	2200	32.0	29.865
1100	35.5	29.960	2300	33.5	29.860

MAX. 36.7F MIN. 28.9F MEAN 33.0F

MAX. 30.100 MIN. 29.860 MEAN 29.969

SPEED

September 22, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.7	4.2	330	10	15	15	15	5
0100-0200	12.0	6.5	15	295	325	335	345	335
0200-0300	11.8	6.4	345	345	345	350	210	319
0300-0400	3.8	2.1	210	175	190	150	210	187
0400-0500	24.5	13.2	210	15	15	15	15	53
0500-0600	12.7	6.9	10	350	5	10	150	33
0600-0700	13.3	7.2	150	155	205	330	340	236
0700-0800	24.4	13.2	340	340	335	340	340	339
0800-0900	24.1	13.0	340	325	340	345	345	339
0900-1000	27.8	15.0	345	345	330	335	335	338
1000-1100	26.6	14.4	335	335	335	330	330	333
1100-1200	21.7	11.7	330	340	340	345	340	339
1200-1300	21.5	11.6	340	340	345	345	320	338
1300-1400	21.9	11.8	320	325	330	325	330	326
1400-1500	18.1	9.8	330	320	315	305	305	315
1500-1600	12.1	6.5	305	300	295	235	230	273
1600-1700	7.9	4.3	230	240	250	255	325	260
1700-1800	6.2	3.3	325	260	240	240	265	266
1800-1900	6.3	3.4	265	270	295	290	270	278
1900-2000	1.1	0.6	270	-				270
2000-2100								
2100-2200								
2200-2300								
2300-0000								

(No record on tape.)

AVERAGE SPEED: 8.3 kts MEAN DIRECTION: 313° FASTEST HOUR: 15.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.0	29.840	1200	32.0	29.800
0100	34.0	29.840	1300	32.0	29.820
0200	33.0	29.835	1400	30.5	29.820
0300	35.0	29.810	1500	30.0	29.845
0400	35.5	29.810	1600	29.0	29.855
0500	32.0	29.800	1700	28.0	29.860
0600	33.0	29.800	1800	28.0	29.870
0700	33.0	29.790	1900	28.0	29.875
0800	32.5	29.780	2000	26.0	29.880
0900	32.0	29.790	2100	24.0	29.875
1000	32.0	29.795	2200	23.5	29.880
1100	32.0	29.800	2300	22.5	29.880

MAX. 36.0°F MIN. 22.2°F MEAN 30.5°F

MAX. 29.880 MIN. 29.780 MEAN 29.831

	SPEED		September 23, 1966			DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	MEAN
0000-0100							
0100-0200							
0200-0300							
0300-0400							
0400-0500							
0500-0600							
0600-0700							
0700-0800							
0800-0900							
0900-1000							
1000-1100-							(No record.)
1100-1200							
1200-1300							
1300-1400							
1400-1500							
1500-1600							
1600-1700							
1700-1800							
1800-1900							
1900-2000							
2000-2100							
2100-2200							
2200-2300							
2300-0000							

AVERAGE SPEED:

MEAN DIRECTION:

FASTEST HOUR:

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.0	29.885	1200	19.5	29.855
0100	22.0	29.890	1300	22.0	29.855
0200	21.5	29.890	1400	25.0	29.850
0300	20.5	29.880	1500	28.0	29.835
0400	20.0	29.880	1600	26.5	29.830
0500	19.0	29.870	1700	23.0	29.835
0600	17.0	29.870	1800	24.0	29.835
0700	17.0	29.860	1900	22.5	29.835
0800	17.0	29.860	2000	24.0	29.825
0900	17.0	29.860	2100	26.0	29.820
1000	17.5	29.855	2200	25.0	29.820
1100	18.5	29.850	2300	26.0	29.820

MAX. 28.7F MIN. 16.4F MEAN 21.7F

MAX. 29.890 MIN. 29.820 MEAN 29.853

SPEED		September 24, 1966		DIRECTION				
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100								
0100-0200								
0200-0300								
0300-0400								
0400-0500								
0500-0600								
0600-0700								
0700-0800								
0800-0900								
0900-1000								
1000-1100-								
1100-1200								
1200-1300								
1300-1400								
1400-1500								
1500-1600	3.5	1.9	-	ccc	165	125	165	152
1600-1700	6.9	3.7	165	150	80	105	60	112
1700-1800	3.6	1.9	60	85	0	25	10	36
1800-1900	4.6	2.5	10	5	340	310	330	343
1900-2000	1.8	1.0	330	165	175	100	195	193
2000-2100	10.0	5.4	195	130	340	65	310	208
2100-2200	2.4	1.3	310	240	170	165	95	196
2200-2300	2.8	1.5	95	350	20	335	335	11
2300-0000	3.6	1.9	335	335	335	350	0	343

(No record on tape.)

(1525, 24 Sept. 66 moving to correct time)

AVERAGE SPEED: 2.3kts MEAN DIRECTION: 97° FASTEST HOUR: 5.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	26.0	29.810	1200	28.0	29.790
0100	25.5	29.805	1300	29.0	29.795
0200	25.5	29.795	1400	30.0	29.800
0300	24.0	29.790	1500	30.0	29.805
0400	27.0	29.790	1600	29.0	29.800
0500	26.0	29.790	1700	30.0	29.800
0600	26.0	29.790	1800	27.0	29.805
0700	26.0	29.785	1900	28.0	29.820
0800	25.5	29.785	2000	24.0	29.820
0900	26.0	29.780	2100	24.5	29.825
1000	26.0	29.780	2200	21.0	29.830
1100	26.5	29.780	2300	21.0	29.830

MAX. 30.7F MIN. 21.0F MEAN 26.3F

MAX. 29.830 MIN. 29.780 MEAN 29.800

SPEED

September 25, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.3	1.8	0	80	340	160	155	147
0100-0200	7.2	3.9	155	145	70	240	110	144
0200-0300	8.3	4.5	110	70	140	130	85	107
0300-0400	12.8	6.9	85	140	150	135	140	130
0400-0500	12.2	6.6	140	30	145	150	130	119
0500-0600	14.6	7.9	130	20	20	15	260	89
0600-0700	3.3	1.8	260	310	70	70	180	178
0700-0800	12.3	6.6	180	150	145	150	95	144
0800-0900	13.3	7.2	95	110	85	275	240	161
0900-1000	16.1	8.7	240	70	175	190	175	170
1000-1100	12.5	6.7	175	100	170	65	110	124
1100-1200	23.8	12.8	110	95	80	25	65	75
1200-1300	15.4	8.3	65	155	200	185	85	138
1300-1400	13.8	7.5	85	140	120	ccc	120	116
1400-1500	17.3	9.3	120	135	125	130	120	126
1500-1600	13.5	7.3	120	155	190	320	60	169
1600-1700	32.6	17.6	60	10	20	25	20	27
1700-1800	39.8	21.5	20	20	15	10	0	13
1800-1900	25.7	13.9	0	10	0	355	355	0
1900-2000	29.3	15.8	355	5	5	115	145	53
2000-2100	9.7	5.2	145	90	100	95	130	112
2100-2200	7.6	4.1	130	200	130	210	80	150
2200-2300	16.4	8.9	80	5	30	25	45	37
2300-0000	14.8	8.0	45	50	15	335	140	117

AVERAGE SPEED: 8.5 kts

MEAN DIRECTION:

110°

FASTEST HOUR:

21.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	21.0	29.820	1200	34.0	29.715
0100	23.0	29.815	1300	32.0	29.720
0200	27.0	29.800	1400	35.0	29.705
0300	27.5	29.785	1500	33.5	29.690
0400	28.0	29.780	1600	34.0	29.710
0500	27.0	29.780	1700	33.0	29.695
0600	30.0	29.780	1800	33.5	29.715
0700	29.5	29.765	1900	33.0	29.720
0800	30.0	29.755	2000	30.5	29.720
0900	33.5	29.730	2100	30.5	29.735
1000	33.0	29.735	2200	30.0	29.730
1100	33.0	29.735	2300	32.5	29.700

MAX. 36.9F MIN. 20.2F MEAN 30.6F

MAX. 29.820 MIN. 29.690 MEAN 29.743

SPEED

September 26, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	13.7	7.4	140	150	135	340	70	167
0100-0200	8.3	4.5	70	205	140	160	25	120
0200-0300	55.0	29.7	25	25	25	15	15	21
0300-0400	54.0	29.2	15	20	20	15	15	17
0400-0500	41.3	22.3	15	10	15	20	15	15
0500-0600	40.9	22.1	15	20	20	15	15	17
0600-0700	44.7	24.1	15	15	15	15	15	15
0700-0800	50.2	27.4	15	10	15	15	0	11
0800-0900	46.2	24.9	0	5	10	355	5	3
0900-1000	32.7	17.7	5	10	10	10	10	9
1000-1100	20.0	10.8	10	10	5	320	310	347
1100-1200	12.3	6.6	310	305	315	305	320	311
1200-1300	10.4	5.6	320	320	320	330	340	326
1300-1400	3.0	1.6	340	330	335	315	280	320
1400-1500	2.2	1.2	280	240	220	220	220	236
1500-1600	7.8	4.2	220	155	325	330	335	273
1600-1700	15.2	8.2	335	320	320	330	340	329
1700-1800	20.7	11.2	340	345	345	340	340	342
1800-1900	16.3	8.8	340	340	345	320	340	337
1900-2000	13.9	7.5	340	335	325	340	335	335
2000-2100	14.6	7.9	335	340	355	345	355	346
2100-2200	15.7	8.5	355	345	0	355	0	355
2200-2300	18.1	9.8	0	335	320	330	335	336
2300-0000	20.8	11.2	335	335	325	345	355	339

AVERAGE SPEED: 13.0 kts MEAN DIRECTION: 1° FASTEST HOUR: 29.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.5	29.670	1200	33.0	29.460
0100	35.0	29.640	1300	33.0	29.455
0200	36.0	29.575	1400	35.0	29.430
0300	37.0	29.570	1500	35.5	29.415
0400	37.0	29.550	1600	33.0	29.410
0500	36.0	29.540	1700	33.0	29.400
0600	36.0	29.515	1800	33.5	29.385
0700	35.5	29.495	1900	33.0	29.380
0800	35.0	29.495	2000	32.5	29.360
0900	35.0	29.495	2100	33.5	29.330
1000	35.0	29.490	2200	32.5	29.330
1100	33.0	29.480	2300	30.5	29.330

MAX. 37.8F MIN. 30.0F MEAN 34.2F

MAX. 29.670 MIN. 29.330 MEAN 29.467

SPEED

September 27, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	26.6	14.4	355	345	350	5	330	349
0100-0200	25.7	13.9	330	5	355	0	355	353
0200-0300	28.2	15.2	335	0	355	350	350	350
0300-0400	27.5	14.8	350	345	340	335	335	341
0400-0500	28.1	15.2	335	345	330	345	345	340
0500-0600	31.6	17.1	345	350	345	355	345	348
0600-0700	32.4	17.5	345	350	355	345	345	348
0700-0800	22.3	12.0	345	330	305	215	255	290
0800-0900	4.0	2.2	255	260	245	280	265	261
0900-1000	4.4	2.4	265	265	245	260	230	253
1000-1100	6.7	3.6	230	240	235	240	325	254
1100-1200	6.3	3.4	325	285	270	265	260	281
1200-1300	8.7	4.7	260	250	255	260	270	259
1300-1400	8.5	4.6	270	260	245	260	265	260
1400-1500	7.7	4.2	265	260	260	260	310	271
1500-1600	6.2	3.3	310	270	260	265	270	275
1600-1700	7.7	4.2	270	280	275	270	275	274
1700-1800	6.6	3.6	275	280	280	280	300	283
1800-1900	5.7	3.1	300	245	275	290	280	278
1900-2000	15.8	8.5	280	300	295	265	240	276
2000-2100	3.7	2.0	240	170	75	95	200	156
2100-2200	2.9	1.6	200	235	330	330	60	231
2200-2300	7.3	3.9	60	65	75	80	80	72
2300-0000	3.2	1.7	80	125	65	60	65	79

AVERAGE SPEED: 7.4 kts

MEAN DIRECTION: 115°

FASTEST HOUR: 17.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	29.310	1200	20.0	29.260
0100	31.0	29.310	1300	20.0	29.265
0200	31.0	29.300	1400	18.0	29.275
0300	31.0	29.275	1500	17.5	29.280
0400	30.0	29.275	1600	17.0	29.290
0500	30.0	29.265	1700	16.5	29.300
0600	30.5	29.245	1800	16.0	29.305
0700	30.0	29.235	1900	15.0	29.305
0800	24.5	29.245	2000	15.0	29.305
0900	23.0	29.245	2100	14.0	29.305
1000	22.5	29.245	2200	12.0	29.300
1100	22.0	29.255	2300	8.5	29.305

MAX. 31.8F MIN. 8.4F MEAN 21.9F

MAX. 29.310 MIN. 29.235 MEAN 29.279

	SPEED		September 28, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.8	2.6	65	70	75	75	75	72
0100-0200	5.4	2.9	75	70	60	65	100	74
0200-0300	4.7	2.5	100	140	135	95	115	117
0300-0400	4.0	2.2	115	70	70	80	140	95
0400-0500	2.8	1.5	140	130	130	175	70	129
0500-0600	2.3	1.2	70	130	340	335	0	31
0600-0700	1.2	0.6	0	330	280	310	80	344
0700-0800	5.0	2.7	80	80	120	70	80	86
0800-0900	1.4	0.8	80	120	75	85	140	100
0900-1000	3.0	1.6	140	155	25	35	60	83
1000-1100-	0.5	0.3	60	70	75	90	75	74
1100-1200	2.2	1.2	75	180	125	80	50	102
1200-1300	1.7	0.9	50	335	65	55	0	29
1300-1400	1.8	1.0	0	195	160	180	190	145
1400-1500	1.9	1.0	190	240	320	290	295	267
1500-1600	4.3	2.3	295	325	340	315	325	320
1600-1700	2.3	1.2	325	340	345	275	260	309
1700-1800	1.5	0.8	260	310	325	340	280	303
1800-1900	3.4	1.8	280	315	320	305	310	306
1900-2000	3.8	2.1	310	295	325	345	330	321
2000-2100	3.5	1.9	330	340	310	300	280	312
2100-2200	3.2	1.7	280	335	55	60	0	2
2200-2300	3.7	2.0	0	355	335	230	180	292
2300-0000	2.6	1.4	180	310	310	330	230	272

AVERAGE SPEED: 1.6 kts MEAN DIRECTION: 174° FASTEST HOUR: 2.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	9.5	29.320	1200	8.0	29.330
0100	11.0	29.325	1300	12.5	29.320
0200	10.0	29.320	1400	13.5	29.290
0300	8.5	29.320	1500	12.5	29.300
0400	8.5	29.325	1600	12.5	29.290
0500	10.0	29.330	1700	16.0	29.275
0600	10.0	29.340	1800	14.0	29.265
0700	9.5	29.330	1900	11.5	29.260
0800	9.0	29.325	2000	11.0	29.240
0900	7.0	29.320	2100	10.0	29.215
1000	4.5	29.325	2200	9.5	29.205
1100	4.5	29.320	2300	9.0	29.210

MAX. 17.2°F MIN. 4.1°F MEAN 10.1°F

MAX. 29.340 MIN. 29.205 MEAN 29.296

	SPEED		September 29, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.8	3.1	230	285	195	210	195	223
0100-0200	3.4	1.8	195	185	100	95	85	132
0200-0300	2.2	1.2	85	120	180	55	60	100
0300-0400	1.7	0.9	60	65	70	155	175	105
0400-0500	1.3	0.7	175	160	90	120	215	152
0500-0600	1.8	1.0	215	250	90	10	5	114
0600-0700	4.0	2.2	5	355	330	10	60	8
0700-0800	3.0	1.6	60	10	20	310	340	4
0800-0900	2.7	1.5	340	310	315	55	60	0
0900-1000	1.6	0.9	60	310	350	320	345	349
1000-1100-	4.0	2.2	345	310	325	330	355	333
1100-1200	5.0	2.7	355	315	325	335	300	326
1200-1300	1.6	0.9	300	245	325	20	340	318
1300-1400	4.8	2.6	340	315	320	330	345	330
1400-1500	7.6	4.1	345	5	335	330	5	348
1500-1600	7.6	4.1	5	5	5	335	330	352
1600-1700	3.6	1.9	330	330	70	350	5	361
1700-1800	6.5	3.5	5	305	310	290	345	319
1800-1900	6.4	3.5	325	350	350	335	325	337
1900-2000	6.7	3.6	325	340	5	335	350	343
2000-2100	4.1	2.2	350	335	325	5	55	358
2100-2200	2.3	1.2	55	50	45	65	75	58
2200-2300	3.5	1.9	75	320	60	320	5	12
2300-0000	7.7	4.2	5	5	350	5	350	359

AVERAGE SPEED: 2.2 kts MEAN DIRECTION: 31° FASTEST HOUR: 4.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	8.5	29.210	1200	5.0	29.250
0100	6.0	29.215	1300	7.0	29.250
0200	4.0	29.210	1400	5.0	29.260
0300	2.0	29.220	1500	8.5	29.260
0400	2.5	29.220	1600	10.5	29.265
0500	1.0	29.225	1700	10.0	29.280
0600	0.5	29.240	1800	11.0	29.290
0700	2.0	29.235	1900	12.0	29.295
0800	2.0	29.230	2000	11.0	29.310
0900	0.5	29.240	2100	11.5	29.330
1000	1.5	29.245	2200	11.0	29.345
1100	2.0	29.250	2300	9.5	29.370

MAX. 13.4°F MIN. -0.2°F MEAN 6.0°F

MAX. 29.370 MIN. 29.210 MEAN 29.260

	SPEED		September 30, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.6	3.6	350	355	350	0	340	351
0100-0200	4.5	2.4	340	5	10	10	10	3
0200-0300	3.2	1.7	10	55	190	60	55	74
0300-0400	3.3	1.8	55	175	65	235	240	154
0400-0500	1.5	0.8	240	135	140	220	110	169
0500-0600	2.9	1.6	110	160	115	60	55	100
0600-0700	1.7	0.9	55	60	255	200	70	128
0700-0800	1.8	1.0	70	*	155	135	180	135
0800-0900	2.9	1.6	180	150	105	125	20	116
0900-1000	3.1	1.7	20	60	145	150	160	107
1000-1100	2.0	1.1	160	95	175	170	65	133
1100-1200	1.5	0.8	65	60	50	330	340	169
1200-1300	1.6	0.9	340	210	5	345	340	320
1300-1400	0.8	0.4	340	350	*	150	120	240
1400-1500	3.5	1.9	120	10	65	125	335	59
1500-1600	4.3	2.3	335	265	305	320	55	256
1600-1700	4.6	2.5	55	305	75	65	250	150
1700-1800	5.8	3.1	250	335	310	325	285	301
1800-1900	8.7	4.7	285	255	330	310	315	299
1900-2000	6.2	3.3	315	330	335	350	345	335
2000-2100	5.9	3.2	345	325	335	15	345	345
2100-2200	5.8	3.1	345	340	350	345	340	344
2200-2300	6.9	3.7	340	10	350	0	350	354
2300-0000	8.2	4.4	350	345	350	340	340	345

AVERAGE SPEED: 2.2 kts MEAN DIRECTION: 208° FASTEST HOUR: 4.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	12.0	29.385	1200	18.0	29.495
0100	12.0	29.390	1300	19.0	29.505
0200	13.5	29.400	1400	21.0	29.495
0300	13.5	29.415	1500	23.0	29.495
0400	11.5	29.420	1600	23.0	29.500
0500	11.0	29.435	1700	26.5	29.495
0600	14.0	29.455	1800	25.5	29.485
0700	11.0	29.465	1900	24.0	29.500
0800	11.0	29.470	2000	24.5	29.500
0900	12.0	29.485	2100	25.5	29.495
1000	11.5	29.490	2200	27.5	29.500
1100	13.0	29.500	2300	28.5	29.500

MAX. 29.1F MIN. 8.0F MEAN 18.0F

MAX. 29.500 MIN. 29.385 MEAN 29.470

	SPEED		October 1, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.4	4.0	340	335	345	325	320	333
0100-0200	6.6	3.6	320	315	320	335	305	319
0200-0300	7.0	3.8	305	275	270	260	250	272
0300-0400	7.5	4.0	250	270	255	335	335	289
0400-0500	6.7	3.6	335	325	290	310	0	324
0500-0600	4.4	2.4	0	330	320	325	310	329
0600-0700	7.7	4.2	310	320	325	335	330	324
0700-0800	8.6	4.6	330	335	345	350	5	345
0800-0900	9.8	5.3	5	5	5	0	5	4
0900-1000	15.1	8.2	5	5	10	0	0	4
1000-1100-	14.5	7.8	0	355	355	355	0	357
1100-1200	20.1	10.9	0	355	350	340	340	349
1200-1300	18.1	9.8	340	345	335	330	335	337
1300-1400	6.3	3.4	335	335	330	320	335	331
1400-1500	14.7	7.9	335	320	305	270	275	301
1500-1600	19.6	10.6	275	260	250	255	270	262
1600-1700	15.1	8.2	270	255	270	265	250	262
1700-1800	15.3	8.3	250	270	275	280	285	272
1800-1900	11.8	6.4	285	285	300	310	330	302
1900-2000	11.1	6.0	330	325	350	335	330	334
2000-2100	11.6	6.3	330	350	350	340	345	343
2100-2200	13.5	7.3	345	340	335	330	325	335
2200-2300	13.8	7.5	325	335	345	340	350	339
2300-0000	16.3	8.8	350	350	345	345	350	348

AVERAGE SPEED: 6.4 kts

MEAN DIRECTION: 322°

FASTEST HOUR: 10.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	29.505	1200	28.5	29.510
0100	29.0	29.505	1300	28.5	29.510
0200	28.0	29.505	1400	29.0	29.505
0300	26.5	29.500	1500	30.0	29.515
0400	26.0	29.500	1600	28.0	29.530
0500	25.0	29.530	1700	27.0	29.540
0600	24.5	29.530	1800	26.0	29.560
0700	24.5	29.530	1900	26.0	29.575
0800	23.5	29.530	2000	26.0	29.580
0900	24.5	29.525	2100	26.0	29.570
1000	26.5	29.520	2200	26.0	29.570
1100	27.5	29.520	2300	26.5	29.565

MAX. 30.0F MIN. 23.6F MEAN 26.8F

MAX. 29.570 MIN. 29.500 MEAN 29.530

SPEED			October 2, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	16.2	8.7	350	345	345	340	340	344
0100-0200	19.7	10.6	340	345	340	330	325	336
0200-0300	19.3	10.4	325	335	335	335	340	334
0300-0400	13.8	7.5	340	345	350	350	330	343
0400-0500	13.6	7.3	330	335	335	325	330	331
0500-0600	17.5	9.4	330	320	315	300	290	311
0600-0700	18.0	9.7	290	290	285	290	300	291
0700-0800	20.3	11.0	300	285	285	260	270	280
0800-0900	20.4	11.0	270	270	255	245	250	258
0900-1000	24.3	13.1	250	280	270	285	295	276
1000-1100-	8.9	4.8	295	350	325	320	350	328
1100-1200	13.2	7.1	350	350	335	320	325	336
1200-1300	13.7	7.4	325	330	325	305	295	316
1300-1400	15.2	8.2	295	300	310	290	320	303
1400-1500	14.4	7.8	320	315	290	315	310	310
1500-1600	16.6	9.0	310	315	320	315	315	315
1600-1700	16.1	8.7	315	310	300	320	330	315
1700-1800	11.3	6.1	330	325	305	315	315	318
1800-1900	14.4	7.8	315	320	315	315	315	316
1900-2000	15.3	8.3	315	315	320	320	335	321
2000-2100	11.3	6.1	335	350	340	335	335	339
2100-2200	17.2	9.3	335	335	330	335	345	336
2200-2300	18.3	9.9	345	340	340	350	340	343
2300-0000	21.5	11.6	340	340	335	325	340	336

AVERAGE SPEED: 8.8 kts MEAN DIRECTION: 318° FASTEST HOUR: 11.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.0	29.545	1200	28.5	29.540
0100	27.5	29.530	1300	29.0	29.540
0200	28.0	29.520	1400	29.5	29.540
0300	28.5	29.515	1500	30.0	29.545
0400	29.0	29.510	1600	30.0	29.540
0500	29.0	29.510	1700	30.0	29.540
0600	28.5	29.515	1800	30.5	29.540
0700	28.5	29.520	1900	30.5	29.535
0800	28.0	29.530	2000	30.0	29.525
0900	28.0	29.535	2100	30.0	29.520
1000	27.5	29.540	2200	30.0	29.500
1100	28.0	29.540	2300	30.5	29.480

MAX. 30.6°F MIN. 26.8°F MEAN 29.0°F

MAX. 29.545 MIN. 29.480 MEAN 29.527

SPEED		October 3, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	24.9	13.4	340	345	325	320	335	333
0100-0200	28.8	15.5	335	345	340	340	345	341
0200-0300	31.1	16.8	340	335	345	345	345	342
0300-0400	35.3	19.1	345	340	345	350	355	347
0400-0500	31.8	17.2	355	350	345	350	345	349
0500-0600	39.7	21.4	345	345	345	335	345	343
0600-0700	42.0	22.7	345	345	345	330	340	341
0700-0800	44.3	23.9	340	345	345	340	330	340
0800-0900	43.7	23.6	330	320	320	325	325	324
0900-1000	25.6	13.8	325	320	320	310	315	318
1000-1100	20.2	10.9	315	340	350	345	325	335
1100-1200	30.7	16.6	325	335	335	340	335	334
1200-1300	32.8	17.7	335	330	320	325	320	326
1300-1400	33.1	17.9	320	320	320	315	325	320
1400-1500	28.8	15.5	325	320	320	320	330	323
1500-1600	17.2	9.3	330	330	325	335	345	333
1600-1700	18.9	10.2	345	345	345	340	345	344
1700-1800	18.4	9.9	345	345	5	350	350	351
1800-1900	20.2	10.9	350	0	5	355	355	357
1900-2000	18.5	10.0	355	5	5	5	0	2
2000-2100	28.2	15.2	0	345	355	0	10	358
2100-2200	36.0	19.9	10	15	10	5	5	9
2200-2300	34.2	18.5	5	10	10	5	355	5
2300-0000	37.2	20.1	355	350	355	0	0	356

AVERAGE SPEED: 16.3 kts MEAN DIRECTION: 342° FASTEST HOUR: 23.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.5	29.460	1200	31.5	29.180
0100	31.0	29.435	1300	31.0	29.200
0200	30.5	29.415	1400	32.0	29.210
0300	30.5	29.375	1500	32.0	29.190
0400	31.0	29.340	1600	32.5	29.180
0500	31.0	29.305	1700	33.0	29.175
0600	31.0	29.260	1800	33.0	29.160
0700	31.0	29.215	1900	33.0	29.140
0800	31.5	29.220	2000	32.5	29.130
0900	31.0	29.220	2100	32.0	29.100
1000	30.0	29.220	2200	32.0	29.085
1100	31.0	29.205	2300	32.5	29.065

MAX. 33.1F MIN. 29.7F MEAN 31.5F

MAX. 29.460 MIN. 29.065 MEAN 29.229

SPEED		October 4, 1966		DIRECTION				
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	45.7	24.7	0	350	5	0	0	359
0100-0200	48.0	25.9	0	0	0	355	0	359
0200-0300	45.2	24.4	0	5	5	0	0	2
0300-0400	41.3	22.3	0	5	355	5	5	2
0400-0500	41.5	22.4	5	5	5	10	15	8
0500-0600	45.2	24.4	15	10	15	15	15	14
0600-0700	47.3	25.5	15	15	15	15	15	15
0700-0800	51.7	27.9	15	15	20	15	15	16
0800-0900	52.7	28.5	15	15	20	15	10	15
0900-1000	49.8	26.9	10	15	15	15	15	14
1000-1100	47.8	25.8	15	15	15	15	20	16
1100-1200	36.7	19.8	20	10	355	340	335	356
1200-1300	27.3	14.7	335	335	340	335	330	335
1300-1400	27.5	14.8	330	335	335	340	335	335
1400-1500	26.9	14.5	335	340	345	340	335	339
1500-1600	26.2	14.1	335	335	335	340	325	334
1600-1700	26.8	14.5	325	320	325	320	315	321
1700-1800	28.6	15.4	315	315	315	310	305	312
1800-1900	28.2	15.2	305	300	310	290	300	301
1900-2000	33.0	17.8	300	295	285	280	270	286
2000-2100	25.9	14.0	270	275	265	245	250	261
2100-2200	24.6	13.3	250	240	270	240	245	249
2200-2300	22.4	12.1	245	220	230	225	190	222
2300-0000	17.1	9.2	190	185	205	205	225	202

AVERAGE SPEED: 19.5 kts MEAN DIRECTION: 329° FASTEST HOUR: 28.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.5	29.020	1200	32.0	28.595
0100	32.5	28.995	1300	32.0	28.595
0200	32.5	28.970	1400	32.0	28.590
0300	32.5	28.950	1500	32.0	28.580
0400	33.0	28.900	1600	31.0	28.580
0500	32.5	28.850	1700	30.5	28.590
0600	32.5	28.800	1800	30.0	28.620
0700	32.0	28.750	1900	28.5	28.660
0800	32.0	28.690	2000	25.5	28.740
0900	32.0	28.640	2100	24.0	28.805
1000	32.0	28.590	2200	22.0	28.855
1100	32.0	28.570	2300	19.0	28.905

MAX. 33.1F MIN. 16.0F MEAN 30.3F

MAX. 29.020 MIN. 28.570 MEAN 28.743

SPEED

October 5, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.2	3.9	225	220	245	275	275	248
0100-0200	6.2	3.3	275	270	200	335	290	290
0200-0300	10.6	5.7	290	315	330	320	330	317
0300-0400	8.4	4.5	330	335	345	5	5	348
0400-0500	5.5	3.0	5	325	355	0	0	353
0500-0600	9.1	4.9	0	20	15	70	130	47
0600-0700	7.5	4.0	130	125	155	140	140	138
0700-0800	12.4	6.7	140	130	130	135	140	135
0800-0900	4.5	2.4	140	130	275	315	335	239
0900-1000	1.5	0.8	335	95	255	325	5	275
1000-1100	1.3	0.7	5	250	250	320	50	247
1100-1200	4.4	2.4	50	160	155	145	135	129
1200-1300	4.1	2.2	135	150	195	160	145	157
1300-1400	9.2	5.0	145	160	150	140	150	149
1400-1500	10.3	5.6	150	160	150	165	90	143
1500-1600	18.5	10.0	90	90	90	85	110	93
1600-1700	11.3	6.1	110	140	115	95	160	124
1700-1800	6.8	3.7	160	90	145	140	115	130
1800-1900	9.6	5.2	115	130	80	75	75	95
1900-2000	9.8	5.3	75	95	70	75	70	77
2000-2100	5.9	3.2	70	75	80	45	50	64
2100-2200	4.1	2.2	50	60	100	80	70	72
2200-2300	4.3	2.3	70	10	65	75	55	55
2300-0000	7.2	3.9	55	60	60	70	65	62

AVERAGE SPEED: 4.0 kts

MEAN DIRECTION: 49°

FASTEST HOUR: 10.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	16.0	28.940	1200	13.5	28.975
0100	16.0	28.990	1300	15.0	28.950
0200	14.0	29.020	1400	16.5	28.915
0300	11.0	29.075	1500	20.5	28.860
0400	9.5	29.080	1600	19.5	28.810
0500	8.0	29.090	1700	20.0	28.760
0600	11.5	29.095	1800	19.0	28.730
0700	14.0	29.085	1900	17.5	28.685
0800	15.5	29.080	2000	17.0	28.655
0900	12.0	29.060	2100	15.0	28.605
1000	12.0	29.045	2200	13.0	28.570
1100	12.5	29.020	2300	11.0	28.550

MAX. 20.3F MIN. 7.8F MEAN 14.6F

MAX 29.095 MIN. 28.550 MEAN 28.902

SPEED			October 6, 1966		DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.2	3.9	65	75	85	80	60	73
0100-0200	5.3	2.9	60	50	350	10	340	18
0200-0300	4.4	2.4	340	10	80	*	50	30
0300-0400	2.9	1.6	50	65	180	170	195	132
0400-0500	5.4	2.9	195	170	155	*	*	173
0500-0600	1.2	0.6	*	165	175	*	*	170
0600-0700	1.4	0.8	*	75	65	340	55	134
0700-0800	7.8	4.2	55	340	350	355	350	2
0800-0900	10.5	5.7	350	335	310	315	305	323
0900-1000	5.4	2.9	305	0	10	315	310	332
1000-1100	2.3	1.2	310	345	355	10	10	350
1100-1200	2.7	1.5	10	50	0	325	335	2
1200-1300	3.7	2.0	335	350	335	335	345	340
1300-1400	4.6	2.5	345	345	340	10	0	352
1400-1500	2.4	1.3	0	110	210	345	340	201
1500-1600	4.1	2.2	340	350	325	340	340	339
1600-1700	4.5	2.4	340	10	5	335	355	353
1700-1800	1.9	1.0	355	310	345	75	0	289
1800-1900	0.9	0.4	0	345	40	140	115	62
1900-2000	5.2	2.8	115	80	110	120	130	111
2000-2100	11.3	6.1	130	115	125	120	140	126
2100-2200	6.1	3.3	140	145	95	70	340	158
2200-2300	3.0	1.6	340	10	55	60	60	33
2300-0000	3.7	2.0	60	65	10	15	10	32

AVERAGE SPEED: 2.4 kts MEAN DIRECTION: 24° FASTEST HOUR: 6.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	9.0	28.520	1200	5.0	28.515
0100	8.0	28.500	1300	8.0	28.540
0200	8.0	28.485	1400	10.0	28.540
0300	6.0	28.460	1500	12.0	28.550
0400	5.5	28.445	1600	11.0	28.570
0500	6.5	28.445	1700	16.0	28.575
0600	4.0	28.445	1800	19.5	28.590
0700	1.0	28.450	1900	14.0	28.600
0800	3.0	28.455	2000	12.5	28.610
0900	0.5	28.460	2100	13.0	28.615
1000	0.0	28.480	2200	10.5	28.615
1100	4.5	28.500	2300	9.0	28.625

MAX. 20.4°F MIN. -0.8°F MEAN 8.2°F

MAX. 28.625 MIN. 28.445 MEAN 28.525

SPEED			October 7, 1966			DIRECTION		
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.9	4.3	10	355	15	65	70	31
0100-0200	6.8	3.7	70	160	105	100	110	109
0200-0300	6.1	3.3	110	65	60	95	115	89
0300-0400	8.6	4.6	115	120	55	10	10	62
0400-0500	6.5	3.5	10	60	10	330	10	12
0500-0600	4.9	2.6	10	10	55	60	60	39
0600-0700	3.9	2.1	60	70	160	135	100	105
0700-0800	5.2	2.8	100	100	120	70	55	89
0800-0900	4.3	2.3	55	50	75	55	65	60
0900-1000	3.8	2.1	65	145	130	355	60	79
1000-1100	5.2	2.8	60	60	0	5	5	26
1100-1200	8.3	4.5	5	70	75	215	110	95
1200-1300	8.4	4.5	110	350	55	10	70	47
1300-1400	5.9	3.2	70	335	345	75	305	226
1400-1500	8.2	4.4	305	335	350	335	10	339
1500-1600	7.3	3.9	10	355	45	25	165	48
1600-1700	12.8	6.9	165	80	160	335	335	71
1700-1800	5.7	3.1	335	340	315	320	315	325
1800-1900	6.3	3.4	315	15	210	310	325	307
1900-2000	7.1	3.8	325	310	330	315	320	320
2000-2100	4.5	2.4	320	5	330	70	10	363
2100-2200	5.6	3.0	10	75	195	65	55	80
2200-2300	5.1	2.8	55	100	65	45	55	64
2300-0000	3.9	2.1	55	55	155	105	15	77

AVERAGE SPEED: 3.4 kts MEAN DIRECTION: 2° FASTEST HOUR: 6.9 kts

GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	11.0	28.620	1200	25.0	28.420
0100	11.0	28.620	1300	24.0	28.405
0200	10.5	28.605	1400	22.5	28.390
0300	12.5	28.595	1500	22.0	28.380
0400	11.0	28.585	1600	24.0	28.365
0500	12.5	28.565	1700	24.5	28.350
0600	13.0	28.550	1800	28.0	28.340
0700	14.0	28.545	1900	27.5	28.335
0800	13.0	28.525	2000	24.5	28.340
0900	14.0	28.500	2100	24.0	28.350
1000	14.5	28.470	2200	23.0	28.350
1100	18.0	28.440	2300	22.5	28.370

MAX. 28.8F MIN. 9.8F MEAN 18.6F

MAX. 28.620 MIN. 28.335 MEAN 28.459

	SPEED		October 8, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	8.1	4.4	15	75	115	95	100	80
0100-0200	9.0	4.9	100	125	140	100	70	107
0200-0300	14.6	7.9	70	65	130	60	60	77
0300-0400	19.1	10.3	60	60	75	80	90	69
0400-0500	11.4	6.2	90	85	75	70	160	96
0500-0600	5.9	3.2	100	110	70	75	80	99
0600-0700	7.0	3.8	80	80	85	130	115	98
0700-0800	15.1	8.2	115	155	130	115	115	126
0800-0900	16.9	9.1	115	110	125	125	100	115
0900-1000	14.1	7.6	100	90	80	80	80	86
1000-1100	13.2	7.1	80	100	90	95	85	90
1100-1200	11.5	6.2	85	90	85	85	90	87
1200-1300	13.3	7.2	90	80	80	95	105	90
1300-1400	13.2	7.1	105	105	120	95	95	104
1400-1500	12.6	6.8	95	80	85	95	95	90
1500-1600	9.3	5.0	95	90	80	90	95	90
1600-1700	5.8	3.1	95	125	120	140	160	128
1700-1800	11.6	6.3	160	170	180	165	200	175
1800-1900	17.6	9.5	200	200	195	185	185	193
1900-2000	9.8	5.3	185	180	195	205	205	194
2000-2100	4.4	2.4	205	185	165	125	5	137
2100-2200	3.0	1.6	5	320	300	50	245	256
2200-2300	3.9	2.1	245	315	290	320	330	300
2300-0000	4.9	2.6	330	95	55	65	55	120

AVERAGE SPEED: 5.7 kts MEAN DIRECTION: 125° FASTEST HOUR: 10.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	22.0	28.400	1200	16.0	28.665
0100	21.5	28.410	1300	17.5	28.700
0200	21.0	28.420	1400	17.5	28.715
0300	21.0	28.430	1500	19.0	28.735
0400	20.5	28.450	1600	20.5	28.770
0500	20.0	28.475	1700	22.0	28.800
0600	17.5	28.500	1800	20.5	28.830
0700	17.0	28.525	1900	19.5	28.865
0800	17.0	28.550	2000	21.5	28.900
0900	15.5	28.570	2100	17.5	28.940
1000	14.0	28.600	2200	14.0	28.970
1100	15.0	28.630	2300	12.0	29.010

MAX. 22.7°F MIN. 7.5°F MEAN 18.3°F

MAX. 29.010 MIN. 28.400 MEAN 28.661

SPEED		October 9, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.0	3.2	55	55	55	55	55	55
0100-0200	6.2	3.3	55	55	60	290	270	146
0200-0300	5.0	2.7	270	55	60	55	60	100
0300-0400	7.3	3.9	60	50	55	40	35	48
0400-0500	7.8	4.2	35	50	270	20	15	78
0500-0600	10.8	5.8	15	5	10	355	0	5
0600-0700	8.0	4.3	0	10	335	320	305	338
0700-0800	1.9	1.0	305	295	290	320	335	309
0800-0900	5.4	2.9	335	340	35	55	5	10
0900-1000	5.7	3.1	5	0	320	25	20	2
1000-1100	5.4	2.9	20	40	10	335	345	6
1100-1200	8.5	4.6	345	230	260	270	325	286
1200-1300	4.6	2.5	325	260	235	270	280	274
1300-1400	5.7	3.1	280	320	290	275	325	298
1400-1500	6.5	3.5	325	340	320	280	250	303
1500-1600	10.3	5.6	250	260	245	250	305	262
1600-1700	6.7	3.6	305	295	320	280	300	300
1700-1800	7.3	3.9	300	280	250	255	245	266
1800-1900	5.9	3.2	245	275	350	310	250	286
1900-2000	4.7	2.5	250	290	325	335	250	290
2000-2100	10.3	5.6	250	225	240	240	245	240
2100-2200	10.4	5.6	245	240	255	310	270	264
2200-2300	10.3	5.6	270	220	230	240	205	233
2300-0000	9.2	5.0	205	210	230	255	280	236

AVERAGE SPEED: 3.8 kts MEAN DIRECTION: 344° FASTEST HOUR: 5.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	7.5	29.055	1200	5.0	29.380
0100	7.0	29.080	1300	6.0	29.390
0200	6.0	29.100	1400	8.0	29.415
0300	6.5	29.110	1500	8.0	29.440
0400	6.5	29.145	1600	8.0	29.460
0500	3.0	29.180	1700	8.0	29.490
0600	5.0	29.210	1800	9.0	29.525
0700	4.5	29.240	1900	10.0	29.540
0800	4.0	29.280	2000	9.5	29.560
0900	4.0	29.300	2100	7.5	29.480
1000	3.5	29.320	2200	7.0	29.590
1100	5.5	-	2300	6.0	29.520

MAX. 10.7F MIN. 1.1F MEAN 6.5F

MAX. 29.590 MIN. 29.055 MEAN 29.344

SPEED

October 10, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	8.5	4.6	280	250	275	235	255	259
0100-0200	8.4	4.5	255	265	295	200	210	245
0200-0300	10.6	5.7	210	185	260	255	290	240
0300-0400	4.3	2.3	290	260	230	215	60	211
0400-0500	2.4	1.3	60	60	70	90	60	68
0500-0600	6.5	3.5	60	75	90	100	90	83
0600-0700	8.3	4.5	90	100	95	105	110	100
0700-0800	4.9	2.6	110	90	100	95	*	99
0800-0900	7.4	4.0	*	80	160	195	205	160
0900-1000	7.5	4.0	205	125	160	25	70	117
1000-1100	7.0	3.8	70	150	155	180	195	150
1100-1200	3.6	1.9	195	145	140	170	170	164
1200-1300	14.8	8.0	170	150	145	135	150	150
1300-1400	11.7	6.3	150	65	125	140	135	123
1400-1500	9.1	4.9	135	160	175	230	160	172
1500-1600	15.7	8.5	160	230	10	5	5	82
1600-1700	47.0	25.4	5	5	10	10	20	10
1700-1800	50.8	27.4	20	25	15	20	15	19
1800-1900	47.8	25.8	15	15	10	10	10	12
1900-2000	42.2	22.8	10	10	10	15	15	12
2000-2100	39.6	21.4	15	5	10	10	15	11
2100-2200	40.3	21.8	15	10	10	15	10	12
2200-2300	36.4	19.7	10	5	355	5	10	5
2300-0000	40.1	21.6	10	10	5	0	355	4

AVERAGE SPEED: 10.7 kts

MEAN DIRECTION: 104°

FASTEST HOUR: 27.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	5.5	29.635	1200	15.0	29.585
0100	5.0	29.640	1300	14.5	29.575
0200	5.0	29.645	1400	16.0	29.540
0300	4.5	29.640	1500	22.0	29.515
0400	1.0	29.655	1600	24.5	29.485
0500	1.0	29.660	1700	24.5	29.450
0600	1.5	29.665	1800	26.0	29.425
0700	1.0	29.660	1900	27.0	29.400
0800	1.5	29.660	2000	27.5	29.380
0900	2.5	29.640	2100	28.0	29.360
1000	5.0	29.640	2200	28.0	29.350
1100	10.0	29.615	2300	28.0	29.330

MAX. 29.1F MIN. -0.1F MEAN 13.5F

MAX. 29.665 MIN. 29.330 MEAN 29.548

SPEED October 11, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	43.4	23.4	355	5	5	10	10	5
0100-0200	41.3	22.3	10	10	10	15	10	11
0200-0300	44.5	24.0	10	10	10	15	15	12
0300-0400	46.5	25.1	15	10	10	15	15	13
0400-0500	45.7	24.7	15	15	25	20	25	20
0500-0600	57.3	30.9	25	20	30	35	35	29
0600-0700	54.2	29.3	35	30	25	35	15	28
0700-0800	56.0	30.2	15	35	40	20	25	27
0800-0900	60.6	32.7	25	40	35	35	30	33
0900-1000	59.0	31.9	30	30	25	25	20	26
1000-1100-	45.9	24.8	20	20	20	25	20	21
1100-1200	35.7	19.3	20	10	10	10	10	12
1200-1300	26.8	14.5	10	5	5	5	0	5
1300-1400	28.5	15.4	0	0	350	345	5	356
1400-1500	33.8	18.2	5	355	0	5	5	2
1500-1600	36.3	19.6	5	10	5	5	0	5
1600-1700	32.4	17.5	0	0	5	5	355	1
1700-1800	35.2	19.0	355	5	10	35	10	11
1800-1900	23.7	12.8	10	10	10	15	10	11
1900-2000	19.1	10.3	10	15	10	50	50	27
2000-2100	17.3	9.3	50	110	90	30	30	62
2100-2200	37.4	20.2	30	30	30	35	30	31
2200-2300	32.8	17.7	30	25	20	20	25	24
2300-0000	36.7	19.8	25	25	20	20	15	21

AVERAGE SPEED: 21.4 kts MEAN DIRECTION: 18° FASTEST HOUR: 30.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	29.280	1200	33.0	28.845
0100	29.0	29.230	1300	33.0	28.845
0200	29.5	29.180	1400	33.5	28.835
0300	30.0	29.145	1500	33.5	28.820
0400	30.0	29.100	1600	34.0	28.800
0500	30.5	29.050	1700	34.5	28.780
0600	31.0	28.990	1800	36.0	28.760
0700	31.0	28.940	1900	35.5	28.720
0800	31.0	28.890	2000	36.0	28.690
0900	31.0	28.885	2100	34.0	28.660
1000	31.5	28.860	2200	34.0	28.650
1100	32.0	28.860	2300	34.0	28.600

MAX. 26.7F MIN. 28.8F MEAN 32.4F

MAX. 29.280 MIN. 28.600 MEAN 28.892

SPEED			October 12, 1966			DIRECTION		
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	45.8	24.7	15	25	30	30	30	26
0100-0200	45.2	24.4	30	20	25	30	30	27
0200-0300	40.3	21.8	30	30	40	30	50	36
0300-0400	27.4	14.8	50	165	30	20	25	58
0400-0500	31.7	17.1	25	20	20	15	5	17
0500-0600	44.7	24.1	5	0	5	5	0	3
0600-0700	38.2	20.6	0	15	10	20	35	16
0700-0800	48.7	26.3	35	0	15	15	20	17
0800-0900	56.7	30.6	20	20	20	25	30	23
0900-1000	61.4	33.1	30	25	20	20	20	23
1000-1100-	42.9	23.2	20	5	340	330	330	349
1100-1200	48.6	26.2	330	330	320	325	335	328
1200-1300	45.5	24.6	335	335	340	335	345	338
1300-1400	44.7	24.1	345	345	345	350	0	349
1400-1500	39.4	21.3	0	5	5	355	10	3
1500-1600	40.9	22.1	10	5	5	5	5	6
1600-1700	45.0	24.3	5	5	5	5	5	5
1700-1800	40.4	21.8	5	5	10	10	5	7
1800-1900	35.4	19.1	5	0	5	355	355	0
1900-2000	39.2	21.2	355	10	10	5	5	5
2000-2100	36.6	19.8	5	10	345	15	10	5
2100-2200	45.4	24.5	10	10	5	10	10	9
2200-2300	44.3	23.9	10	10	20	10	10	12
2300-0000	43.7	23.6	10	10	15	10	5	10

AVERAGE SPEED: 23.2 kts

MEAN DIRECTION: 10°

FASTEST HOUR: 33.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.0	28.580	1200	26.5	28.490
0100	34.5	28.555	1300	27.0	28.520
0200	34.5	28.525	1400	27.5	28.550
0300	34.5	28.505	1500	28.0	28.575
0400	34.0	28.480	1600	28.0	28.580
0500	32.0	28.465	1700	28.0	28.580
0600	30.5	28.460	1800	28.0	28.580
0700	31.0	28.420	1900	28.0	28.580
0800	29.5	28.385	2000	27.5	28.570
0900	29.0	28.340	2100	26.5	28.555
1000	29.5	28.335	2200	27.0	28.560
1100	29.5	28.400	2300	26.5	28.560

MAX. 35.6F MIN. 25.2F MEAN 29.6F

MAX. 28.580 MIN. 28.335 MEAN 28.506

SPEED			October 13, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	40.0	21.6	5	0	5	5	10	5
0100-0200	38.7	20.9	10	5	5	10	15	9
0200-0300	36.3	19.6	15	10	10	10	15	12
0300-0400	34.8	18.8	15	20	0	35	30	20
0400-0500	34.2	18.5	30	30	35	30	45	34
0500-0600	33.2	17.9	45	50	50	35	15	39
0600-0700	22.8	12.3	15	40	45	55	55	42
0700-0800	14.1	7.6	55	40	60	80	60	59
0800-0900	19.3	10.4	60	15	55	75	85	58
0900-1000	16.9	9.1	85	ccc	10	10	5	28
1000-1100	33.0	17.8	5	20	15	15	30	17
1100-1200	35.3	19.1	30	35	45	50	55	43
1200-1300	35.0	18.9	55	80	80	75	55	69
1300-1400	26.8	14.5	55	50	50	50	55	52
1400-1500	35.9	19.4	55	50	45	50	50	50
1500-1600	37.3	20.1	50	50	100	75	60	67
1600-1700	33.3	18.0	60	15	15	5	10	21
1700-1800	27.7	15.0	10	35	50	50	50	39
1800-1900	26.8	14.5	50	55	60	100	130	79
1900-2000	9.6	5.2	130	85	90	85	90	96
2000-2100	12.1	6.5	90	90	105	95	75	91
2100-2200	11.6	6.3	75	60	70	145	135	97
2200-2300	6.2	3.3	135	130	150	160	310	177
2300-0000	10.3	5.6	310	205	130	125	130	180

AVERAGE SPEED: 14.2 kts MEAN DIRECTION: 57° FASTEST HOUR: 21.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	26.5	28.570	1200	23.0	28.530
0100	26.0	28.570	1300	25.5	28.530
0200	26.0	28.570	1400	26.0	28.530
0300	26.0	28.570	1500	26.5	28.530
0400	26.5	28.565	1600	28.0	28.540
0500	25.5	28.550	1700	29.0	28.540
0600	25.5	28.545	1800	29.5	28.545
0700	25.5	28.545	1900	28.5	28.560
0800	24.5	28.540	2000	28.0	28.560
0900	25.0	28.540	2100	27.5	28.580
1000	25.0	28.525	2200	26.5	28.590
1100	24.5	28.530	2300	26.5	28.600

MAX. 30.1F MIN. 22.1F MEAN 26.3F

MAX. 28.600 MIN. 28.525 MEAN 28.552

SPEED

October 14, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.8	3.7	130	130	135	140	95	126
0100-0200	6.5	3.5	95	90	70	75	15	69
0200-0300	10.1	5.5	15	65	100	70	70	64
0300-0400	4.8	2.6	70	85	95	150	115	103
0400-0500	7.1	3.8	115	70	75	90	95	89
0500-0600	7.5	4.0	95	115	125	135	135	121
0600-0700	9.9	5.3	135	115	110	115	120	119
0700-0800	6.2	3.3	120	95	100	75	35	85
0800-0900	2.0	1.1	35	350	60	75	65	45
0900-1000	10.3	5.6	65	80	70	320	55	46
1000-1100	7.0	3.8	55	80	75	220	230	132
1100-1200	3.3	1.8	230	170	30	0	345	83
1200-1300	5.3	2.9	345	335	0	5	340	349
1300-1400	1.4	0.8	340	320	245	185	80	234
1400-1500	11.0	5.9	80	65	40	55	50	58
1500-1600	31.5	17.0	50	55	30	25	25	37
1600-1700	32.0	17.3	25	25	20	15	20	21
1700-1800	33.8	18.2	20	15	20	20	15	18
1800-1900	23.3	12.6	15	355	0	0	355	1
1900-2000	27.6	14.9	355	355	10	5	10	3
2000-2100	17.3	9.3	10	10	15	10	10	11
2100-2200	23.6	12.7	10	15	10	340	15	6
2200-2300	16.6	9.0	15	15	15	10	0	11
2300-0000	21.5	11.6	0	345	220	225	220	274

AVERAGE SPEED: 7.3 kts

MEAN DIRECTION: 72°

FASTEST HOUR: 18.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.0	28.630	1200	27.0	28.890
0100	25.5	28.645	1300	28.0	28.900
0200	27.0	28.660	1400	30.0	28.935
0300	26.5	28.685	1500	26.5	28.960
0400	25.5	28.700	1600	26.0	28.970
0500	25.0	28.720	1700	26.0	29.000
0600	25.0	28.740	1800	26.0	29.025
0700	25.0	28.765	1900	25.5	29.045
0800	24.5	28.790	2000	25.0	29.070
0900	24.5	28.810	2100	25.0	29.100
1000	25.0	28.835	2200	25.0	29.120
1100	25.5	28.865	2300	25.0	29.135

MAX. 31.6F MIN. 20.8F MEAN 25.9F

MAX. 29.135 MIN. 28.630 MEAN 28.875

SPEED October 15, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.3	2.9	220	225	230	260	270	241
0100-0200	4.4	2.4	270	325	310	300	275	296
0200-0300	9.8	5.3	275	255	260	280	295	273
0300-0400	10.2	5.5	295	310	295	280	275	291
0400-0500	11.0	5.9	275	305	280	285	310	291
0500-0600	10.2	5.5	310	315	310	305	300	308
0600-0700	8.5	4.6	300	310	300	320	235	293
0700-0800	4.5	2.4	235	250	315	295	305	280
0800-0900	6.9	3.7	305	285	310	290	310	300
0900-1000	8.1	4.4	310	300	285	290	285	294
1000-1100-	4.8	2.6	285	300	295	280	300	292
1100-1200	4.3	2.3	300	310	300	335	310	311
1200-1300	4.8	2.6	310	340	300	330	340	324
1300-1400	4.4	2.4	340	320	340	355	345	340
1400-1500	3.8	2.1	345	330	335	330	225	313
1500-1600	3.3	1.8	225	235	240	300	345	269
1600-1700	3.0	1.6	345	270	275	320	320	386
1700-1800	2.5	1.3	320	5	30	250	60	11
1800-1900	2.2	1.2	60	55	325	25	10	23
1900-2000	2.9	1.6	10	5	10	40	95	32
2000-2100	Calm	Calm	95	250	240	230	225	208
2100-2200	5.0	2.7	225	245	230	240	245	237
2200-2300	5.4	2.9	245	245	245	260	250	249
2300-0000	5.4	2.9	250	255	250	255	240	250

AVERAGE SPEED: 2.9 kts MEAN DIRECTION: 284° FASTEST HOUR: 5.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	21.0	29.170	1200	7.5	29.350
0100	18.5	29.195	1300	9.0	29.360
0200	18.0	29.205	1400	11.0	29.360
0300	16.0	29.220	1500	11.5	29.360
0400	14.0	29.240	1600	14.0	29.380
0500	12.0	29.260	1700	15.5	29.390
0600	10.0	29.280	1800	16.0	29.390
0700	8.0	29.295	1900	14.0	29.400
0800	8.0	29.305	2000	14.5	29.415
0900	7.0	29.320	2100	11.0	29.425
1000	6.0	29.335	2200	10.0	29.440
1100	7.0	29.345	2300	9.0	29.440

MAX. 21.0F MIN. 5.9F MEAN 12.0F

MAX. 29.440 MIN. 29.170 MEAN 29.328

SPEED		October 16, 1966		DIRECTION				
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN	
0000-0100	5.2	2.8	240	245	240	180	165	214
0100-0200	4.5	2.4	165	325	55	55	55	131
0200-0300	4.3	2.3	55	50	60	75	65	61
0300-0400	3.1	1.7	65	45	60	95	120	77
0400-0500	1.8	1.0	120	80	200	250	*	343
0500-0600	0.9	0.5	*	*	210	250	320	260
0600-0700	0.8	0.4	320	325	280	95	130	14
0700-0800	2.0	1.1	130	185	320	15	20	134
0800-0900	3.7	2.0	20	40	320	340	60	12
0900-1000	1.7	0.9	60	55	205	180	100	120
1000-1100-	0.4	0.2	100	305	15	*	65	31
1100-1200	4.8	2.6	65	320	340	15	0	4
1200-1300	9.1	4.9	0	335	0	345	345	349
1300-1400	8.6	4.6	345	330	335	335	345	338
1400-1500	8.4	4.5	345	340	350	0	5	352
1500-1600	11.8	6.4	5	335	330	355	340	345
1600-1700	13.3	7.2	340	350	340	315	325	334
1700-1800	14.0	7.6	325	320	320	320	325	322
1800-1900	16.4	8.9	325	335	330	335	320	329
1900-2000	11.0	5.9	320	350	345	355	340	342
2000-2100	10.6	5.7	340	340	345	340	350	343
2100-2200	10.4	5.6	350	345	350	350	340	347
2200-2300	8.6	4.6	340	335	340	350	335	340
2300-0000	6.6	3.6	335	330	350	345	345	341

AVERAGE SPEED: 3.6 kts MEAN DIRECTION: 3° FASTEST HOUR: 8.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	8.5	29.430	1200	25.0	29.360
0100	7.5	29.435	1300	25.5	29.360
0200	6.5	29.430	1400	27.5	29.355
0300	7.0	29.430	1500	28.5	29.335
0400	6.0	29.425	1600	28.5	29.325
0500	6.5	29.420	1700	28.5	29.320
0600	7.5	29.420	1800	29.0	29.300
0700	8.5	29.420	1900	29.5	29.300
0800	11.0	29.405	2000	29.5	29.285
0900	15.0	29.405	2100	29.0	29.270
1000	17.0	29.400	2200	29.0	29.260
1100	21.5	29.380	2300	28.5	29.240

MAX. 29.8F MIN. 4.3F MEAN 19.2F

MAX. 29.435 MIN. 29.240 MEAN 29.363

	SPEED		October 17, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.5	3.5	345	325	345	320	315	330
0100-0200	11.9	6.4	315	345	335	320	330	329
0200-0300	16.9	9.1	330	340	335	340	320	333
0300-0400	18.7	10.1	320	310	330	350	340	330
0400-0500	24.5	13.2	340	340	355	345	345	345
0500-0600	37.8	20.4	345	340	320	310	330	329
0600-0700	18.0	9.7	330	340	355	5	5	351
0700-0800	37.7	20.4	5	15	15	15	15	12
0800-0900	37.8	20.4	15	15	10	5	15	12
0900-1000	33.4	18.0	15	355	345	350	350	355
1000-1100	23.7	12.8	350	345	315	350	320	336
1100-1200	18.9	10.2	320	270	265	265	275	279
1200-1300	32.0	17.3	275	255	230	220	225	241
1300-1400	26.2	14.1	225	220	205	250	240	228
1400-1500	20.8	11.2	240	230	235	240	240	237
1500-1600	22.2	12.0	240	240	215	230	230	231
1600-1700	20.7	11.2	230	240	235	240	225	234
1700-1800	20.6	11.1	225	210	225	220	215	219
1800-1900	26.4	14.3	215	230	220	215	220	220
1900-2000	30.2	16.3	220	220	215	235	225	223
2000-2100	21.0	11.3	225	220	205	200	190	208
2100-2200	10.3	5.6	190	165	200	170	165	178
2200-2300	1.5	0.8	165	155	250	65	305	188
2300-0000	2.0	1.1	305	250	245	230	240	254

AVERAGE SPEED: 11.7 kts MEAN DIRECTION: 280° FASTEST HOUR: 20.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	28.5	29.200	1200	28.0	28.815
0100	28.0	29.180	1300	23.0	28.850
0200	29.0	29.145	1400	22.5	28.880
0300	29.0	29.110	1500	22.5	28.885
0400	28.0	29.080	1600	23.0	28.895
0500	28.0	29.045	1700	23.0	28.890
0600	25.0	29.020	1800	22.5	28.900
0700	27.0	28.950	1900	19.5	28.920
0800	27.0	28.900	2000	19.5	28.935
0900	28.5	28.860	2100	18.0	28.955
1000	28.5	28.830	2200	18.0	28.965
1100	28.5	28.825	2300	17.5	28.965

MAX. 29.2° MIN. 17.1° MEAN 24.7°

MAX. 29.200 MIN. 28.815 MEAN 28.958

	SPEED		October 18, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.6	3.0	240	220	235	205	230	226
0100-0200	2.5	1.3	230	245	215	245	270	241
0200-0300	7.3	3.9	270	210	230	230	220	232
0300-0400	16.0	8.6	220	225	220	210	215	218
0400-0500	8.9	4.8	215	200	220	230	230	219
0500-0600	8.7	4.7	230	220	225	210	195	216
0600-0700	0.6	0.3	195	205	220	225	250	219
0700-0800	2.3	1.2	250	220	200	160	130	192
0800-0900	1.8	1.0	130	175	165	190	205	173
0900-1000	3.7	2.0	205	315	165	205	160	210
1000-1100-	2.9	1.6	160	70	65	60	80	87
1100-1200	1.9	1.0	80	330	95	90	130	145
1200-1300	6.0	3.2	130	ccc	155	140	145	143
1300-1400	11.8	6.4	145	140	130	95	160	134
1400-1500	5.0	2.7	160	5	95	150	150	112
1500-1600	12.5	6.7	150	140	160	155	135	148
1600-1700	16.3	8.8	135	95	95	155	175	131
1700-1800	30.0	16.2	175	160	25	15	330	141
1800-1900	29.4	15.9	330	170	165	100	140	181
1900-2000	29.6	16.0	140	130	150	100	150	134
2000-2100	13.6	7.3	150	150	150	160	145	151
2100-2200	11.4	6.2	145	150	145	140	115	139
2200-2300	6.2	3.3	115	100	130	140	150	127
2300-0000	9.2	5.0	150	155	130	135	150	144

AVERAGE SPEED: 5.5 kts MEAN DIRECTION: 152° FASTEST HOUR: 16.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	17.5	28.960	1200	17.0	28.890
0100	17.5	28.955	1300	17.0	28.865
0200	17.5	28.945	1400	20.5	28.830
0300	17.5	28.955	1500	20.0	28.780
0400	17.0	28.950	1600	20.5	28.750
0500	17.0	28.950	1700	19.5	28.680
0600	16.0	28.950	1800	27.5	28.610
0700	16.0	28.950	1900	23.0	28.605
0800	15.0	28.950	2000	23.0	28.600
0900	15.0	28.950	2100	24.0	28.600
1000	16.0	28.935	2200	24.0	28.600
1100	16.0	28.910	2300	24.0	28.595

MAX. 28.0F MIN. 14.6F MEAN 19.1F

MAX. 28.960 MIN. 28.595 MEAN 28.824

SPEED

October 19, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.7	6.3	150	110	125	150	140	135
0100-0200	8.0	4.3	140	140	150	145	105	136
0200-0300	4.8	2.6	105	340	200	160	180	197
0300-0400	5.5	3.0	180	140	115	0	350	229
0400-0500	11.0	5.9	350	355	350	340	335	346
0500-0600	12.3	6.6	335	355	350	0	355	351
0600-0700	11.7	6.3	355	350	340	325	315	337
0700-0800	14.5	7.8	315	300	260	255	260	278
0800-0900	22.2	12.0	260	255	260	265	270	262
0900-1000	19.0	10.3	270	270	270	260	250	264
1000-1100-	23.8	12.8	250	240	245	250	255	248
1100-1200	22.6	12.2	255	255	280	305	315	282
1200-1300	14.5	7.8	315	310	310	280	275	298
1300-1400	21.6	11.7	275	270	265	260	250	264
1400-1500	22.1	11.9	250	255	280	300	250	267
1500-1600	22.0	11.9	250	275	270	275	250	264
1600-1700	16.1	8.7	250	265	235	270	240	252
1700-1800	20.7	11.2	240	250	255	240	260	249
1800-1900	18.8	10.2	260	250	255	255	255	255
1900-2000	19.4	10.5	255	240	240	260	245	248
2000-2100	23.6	12.7	245	255	260	245	270	255
2100-2200	17.0	9.2	270	240	245	250	250	251
2200-2300	14.3	7.7	250	250	255	255	245	251
2300-0000	13.7	7.4	245	245	250	255	245	248

AVERAGE SPEED: 8.8 kts

MEAN DIRECTION: 256°

FASTEST HOUR: 12.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	24.5	28.585	1200	20.0	28.880
0100	24.5	28.580	1300	20.5	28.900
0200	25.5	28.580	1400	15.5	28.990
0300	25.5	28.585	1500	14.5	29.040
0400	28.0	28.590	1600	14.0	29.080
0500	28.0	28.600	1700	13.0	29.130
0600	28.0	28.620	1800	13.0	29.160
0700	28.0	28.650	1900	12.0	29.200
0800	28.0	28.630	2000	11.0	29.240
0900	27.5	28.720	2100	9.5	29.275
1000	27.5	28.760	2200	8.0	29.295
1100	24.0	28.810	2300	7.0	29.315

MAX. 28.2F MIN. 6.0F MEAN 19.9F

MAX. 29.315 MIN. 28.580 MEAN 28.886

SPEED		October 20, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	14.1	7.6	245	240	240	245	220	238
0100-0200	5.0	2.7	220	260	235	185	210	222
0200-0300	1.1	0.6	210	95	195	250	255	201
0300-0400	2.0	1.1	255	145	135	90	65	138
0400-0500	5.1	2.8	65	70	90	50	60	67
0500-0600	3.7	2.0	60	50	45	50	65	54
0600-0700	2.4	1.3	65	85	115	125	140	106
0700-0800	4.2	2.3	140	145	155	165	160	153
0800-0900	3.1	1.7	160	135	130	175	165	153
0900-1000	6.3	3.4	165	140	145	5	340	231
1000-1100	4.0	2.2	340	335	150	160	320	261
1100-1200	5.4	2.9	320	340	340	335	300	327
1200-1300	4.3	2.3	300	330	10	330	290	252
1300-1400	0.3	0.2	290	285	315	330	45	334
1400-1500	1.4	0.8	45	45	20	0	350	20
1500-1600	3.1	1.7	350	355	320	60	50	11
1600-1700	1.8	1.0	50	55	55	55	165	76
1700-1800	4.0	2.2	165	155	85	140	155	140
1800-1900	2.3	1.2	155	140	*	180	330	201
1900-2000	3.5	1.9	330	345	340	60	255	338
2000-2100	0.4	0.2	255	325	260	330	75	321
2100-2200	6.9	3.7	75	145	175	165	145	141
2200-2300	12.3	6.6	145	90	155	150	130	134
2300-0000	13.3	7.2	130	150	155	200	155	158

AVERAGE SPEED: 2.5 kts MEAN DIRECTION: 223° FASTEST HOUR: 7.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	6.0	29.340	1200	12.5	29.310
0100	6.0	29.355	1300	20.5	29.305
0200	6.0	29.355	1400	22.0	29.300
0300	5.0	29.355	1500	20.0	29.290
0400	3.0	29.360	1600	21.0	29.290
0500	4.0	29.365	1700	24.0	29.280
0600	5.0	29.365	1800	19.0	29.260
0700	5.0	29.365	1900	20.0	29.245
0800	6.0	29.360	2000	24.0	29.235
0900	7.0	29.350	2100	22.5	29.220
1000	8.0	29.340	2200	26.0	29.200
1100	9.5	29.330	2300	24.5	29.190

MAX. 27.4F MIN. 2.1F MEAN 13.6F

MAX. 29.365 MIN. 29.190 MEAN 29.307

	SPEED		October 21, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.2	6.0	155	135	160	165	180	159
0100-0200	19.4	10.5	180	200	140	150	155	165
0200-0300	18.5	10.0	155	140	ccc	125	15	109
0300-0400	22.0	11.9	15	ccc	135	ccc	25	58
0400-0500	56.5	30.5	25	25	20	15	20	21
0500-0600	44.3	23.9	20	20	20	15	15	18
0600-0700	45.0	24.3	15	20	15	15	15	16
0700-0800	40.7	22.0	15	15	15	15	15	15
0800-0900	29.9	16.1	15	5	355	340	345	356
0900-1000	29.2	15.8	345	345	335	320	300	329
1000-1100-	13.3	7.2	300	320	310	330	355	323
1100-1200	17.7	9.6	355	355	345	335	320	342
1200-1300	19.0	10.3	320	325	265	295	290	299
1300-1400	14.0	7.6	290	280	280	280	290	284
1400-1500	18.3	9.9	290	280	305	305	280	292
1500-1600	14.2	7.7	280	275	280	270	270	275
1600-1700	9.8	5.3	270	275	310	335	345	307
1700-1800	10.2	5.5	345	340	345	340	335	341
1800-1900	9.1	4.9	335	335	340	330	340	336
1900-2000	8.6	4.6	340	325	320	325	320	326
2000-2100	9.3	5.0	320	315	310	310	325	316
2100-2200	10.0	5.4	325	335	355	0	350	345
2200-2300	5.7	3.1	350	320	290	315	340	323
2300-0000	7.0	3.8	340	335	350	330	340	339

AVERAGE SPEED: 10.9 kts MEAN DIRECTION: 339° FASTEST HOUR: 30.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	25.0	29.170	1200	28.0	29.180
0100	25.5	29.150	1300	27.0	29.200
0200	28.0	29.110	1400	26.0	29.230
0300	29.0	29.100	1500	26.5	29.250
0400	30.5	29.055	1600	26.0	29.270
0500	31.0	29.060	1700	26.0	29.295
0600	31.5	29.060	1800	26.5	29.300
0700	31.0	29.070	1900	26.5	29.320
0800	30.5	29.090	2000	26.0	29.325
0900	29.0	29.120	2100	26.0	29.345
1000	26.0	29.155	2200	25.5	29.345
1100	26.0	29.160	2300	25.0	29.360

MAX. 32.9F MIN. 24.4F MEAN 27.4F

MAX. 29.360 MIN. 29.055 MEAN 29.197

SPEED October 22, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.3	2.9	340	0	350	5	355	354
0100-0200	8.4	4.5	355	5	15	15	15	9
0200-0300	7.2	3.9	15	0	350	355	340	356
0300-0400	18.3	9.9	340	330	320	325	315	326
0400-0500	9.8	5.3	315	310	310	330	335	320
0500-0600	11.3	6.1	335	340	320	315	310	324
0600-0700	10.8	5.8	310	315	325	325	330	321
0700-0800	8.1	4.4	330	335	350	345	0	344
0800-0900	7.5	4.0	0	350	340	5	355	354
0900-1000	5.8	3.1	355	10	0	310	305	340
1000-1100-	1.2	0.6	305	295	295	285	340	304
1100-1200	2.3	1.2	340	340	340	355	350	345
1200-1300	5.7	3.1	350	315	320	320	330	327
1300-1400	9.3	5.0	330	320	335	325	300	322
1400-1500	6.2	3.3	300	295	290	220	195	260
1500-1600	11.8	6.4	195	185	190	205	195	194
1600-1700	13.6	7.3	195	210	195	215	220	207
1700-1800	14.4	7.8	220	200	215	215	230	216
1800-1900	11.8	6.4	230	200	185	210	220	209
1900-2000	11.7	6.3	220	225	220	220	240	225
2000-2100	8.2	4.4	240	245	240	240	235	240
2100-2200	10.0	5.4	235	225	215	215	215	221
2200-2300	7.8	4.2	215	220	230	225	230	224
2300-0000	6.3	3.4	230	260	215	220	205	226

AVERAGE SPEED: 4.8 kts MEAN DIRECTION: 288° FASTEST HOUR: 9.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	24.5	29.370	1200	28.5	29.390
0100	25.0	29.375	1300	28.0	29.390
0200	26.0	29.380	1400	29.0	29.395
0300	25.5	29.380	1500	30.5	29.405
0400	25.5	29.390	1600	30.0	29.410
0500	25.0	29.400	1700	30.0	29.420
0600	24.0	29.400	1800	29.0	29.430
0700	24.0	29.400	1900	28.0	29.435
0800	24.5	29.395	2000	27.0	29.440
0900	25.0	29.390	2100	26.0	29.445
1000	25.5	29.390	2200	23.0	29.440
1100	27.0	29.390	2300	22.0	29.440

MAX. 31.1F MIN. 21.0F MEAN 26.4F

MAX. 29.445 MIN. 29.370 MEAN 29.404

SPEED			October 23, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.5	1.9	205	330	215	140	175	213
0100-0200	3.0	1.6	175	80	20	90	85	100
0200-0300	2.3	1.2	85	325	85	180	165	168
0300-0400	3.3	1.8	165	160	200	165	100	158
0400-0500	4.8	2.6	100	75	90	105	95	93
0500-0600	8.3	4.5	95	150	95	125	120	117
0600-0700	10.6	5.7	120	120	115	75	75	101
0700-0800	12.0	6.5	75	75	75	75	80	76
0800-0900	9.5	5.1	80	80	80	75	65	76
0900-1000	7.7	4.2	65	60	55	75	80	67
1000-1100	8.0	4.3	80	120	115	95	90	100
1100-1200	4.7	2.5	90	90	60	335	320	35
1200-1300	2.8	1.5	320	275	5	35	145	112
1300-1400	6.2	3.3	145	150	155	150	160	152
1400-1500	7.7	4.2	160	160	175	160	165	164
1500-1600	6.3	3.4	165	155	160	155	185	164
1600-1700	4.1	2.2	185	305	350	310	290	288
1700-1800	2.6	1.4	290	260	280	110	85	349
1800-1900	3.5	1.9	85	30	65	165	150	99
1900-2000	6.1	3.3	150	140	95	90	105	117
2000-2100	7.5	4.0	105	120	100	95	115	107
2100-2200	5.6	3.0	115	100	100	85	335	74
2200-2300	4.9	2.6	335	355	65	30	55	21
2300-0000	7.3	3.9	55	90	25	300	350	20

AVERAGE SPEED: 3.2 kts MEAN DIRECTION: 119° FASTEST HOUR: 6.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	21.0	29.440	1200	17.5	29.360
0100	20.0	29.440	1300	20.0	29.355
0200	19.5	29.430	1400	21.0	29.340
0300	20.0	29.425	1500	21.5	29.330
0400	19.0	29.425	1600	23.0	29.315
0500	18.5	29.420	1700	25.0	29.290
0600	17.0	29.405	1800	23.5	29.275
0700	15.5	29.400	1900	25.0	29.255
0800	16.0	29.395	2000	23.5	29.220
0900	15.0	29.390	2100	22.5	29.180
1000	16.0	29.390	2200	20.5	29.165
1100	17.0	29.385	2300	21.0	29.135

MAX. 28.1F MIN. 13.5F MEAN 19.9F

MAX. 29.440 MIN. 29.135 MEAN 29.340

	SPEED		October 24, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	10.4	5.6	350	120	145	145	130	178
0100-0200	4.8	2.6	130	70	65	280	140	137
0200-0300	14.0	7.6	140	130	130	155	130	137
0300-0400	19.9	10.7	130	105	55	60	160	102
0400-0500	21.2	11.4	160	165	140	125	60	130
0500-0600	27.2	14.6	60	70	75	75	75	71
0600-0700	29.3	15.8	75	85	80	85	55	76
0700-0800	33.4	18.0	55	40	90	60	65	62
0800-0900	52.3	28.3	65	55	50	50	40	52
0900-1000	51.8	28.0	40	50	50	40	35	43
1000-1100-	47.7	25.8	35	40	25	30	30	32
1100-1200	40.4	21.8	30	30	30	30	30	30
1200-1300	33.8	18.2	30	35	30	30	30	31
1300-1400	25.8	13.9	30	15	25	30	35	27
1400-1500	33.4	18.0	35	25	30	30	20	28
1500-1600	55.0	29.7	20	20	25	25	15	21
1600-1700	50.5	27.3	15	20	15	10	5	13
1700-1800	50.2	27.1	5	5	10	10	15	9
1800-1900	40.6	21.9	15	20	20	15	25	19
1900-2000	42.8	23.1	25	35	20	15	10	21
2000-2100	35.7	19.3	10	10	15	15	10	12
2100-2200	35.8	19.3	10	15	15	20	15	15
2200-2300	35.8	19.3	15	10	15	15	10	13
2300-0000	46.9	25.3	10	10	10	10	5	9

AVERAGE SPEED: 18.9 kts MEAN DIRECTION: 53° FASTEST HOUR: 29.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.5	29.120	1200	37.0	28.890
0100	21.0	29.065	1300	38.0	28.890
0200	24.5	29.020	1400	38.5	28.880
0300	24.5	28.975	1500	37.0	28.840
0400	29.0	28.930	1600	37.0	28.845
0500	32.5	28.895	1700	36.5	28.850
0600	32.0	28.860	1800	36.0	28.865
0700	31.5	28.860	1900	34.0	28.890
0800	32.0	28.870	2000	35.0	28.910
0900	32.5	28.855	2100	35.5	28.935
1000	34.0	28.860	2200	34.5	28.960
1100	35.0	28.875	2300	34.0	28.970

MAX. 38.9F MIN. 20.0F MEAN 32.6F

MAX. 29.120 MIN. 28.855 MEAN 28.913

	SPEED		October 25, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	44.4	24.0	5	0	10	20	25	11
0100-0200	40.4	21.8	25	30	30	25	20	26
0200-0300	33.6	18.1	20	20	10	20	15	17
0300-0400	26.1	14.1	15	20	35	50	55	35
0400-0500	18.6	10.0	55	55	45	35	55	49
0500-0600	12.5	6.7	55	65	75	75	110	76
0600-0700	8.8	4.8	110	75	80	140	80	97
0700-0800	8.7	4.7	80	190	160	75	35	108
0800-0900	10.6	5.7	35	70	140	140	125	102
0900-1000	10.3	5.6	125	115	130	160	155	137
1000-1100-	9.7	5.2	155	125	90	95	115	116
1100-1200	6.4	3.5	115	350	330	335	340	221
1200-1300	7.4	4.0	340	300	350	330	330	332
1300-1400	3.8	2.1	330	345	335	10	5	349
1400-1500	1.8	1.0	5	270	290	285	60	156
1500-1600	3.1	1.7	60	140	150	160	85	119
1600-1700	0.7	0.4	85	330	320	310	0	353
1700-1800	5.6	3.0	0	340	335	15	10	356
1800-1900	3.2	1.7	10	10	270	290	195	147
1900-2000	1.7	0.9	195	155	155	130	5	128
2000-2100	2.9	1.6	5	335	240	145	105	164
2100-2200	2.4	1.3	105	225	330	240	230	226
2200-2300	3.5	1.9	230	300	165	100	160	191
2300-0000	2.6	1.4	160	155	160	*	ccc	158

AVERAGE SPEED: 6.1 kts

MEAN DIRECTION: 153°

FASTEST HOUR: 24.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	28.970	1200	32.0	29.190
0100	34.0	28.995	1300	32.5	29.215
0200	33.0	29.010	1400	41.0	29.240
0300	33.5	29.035	1500	38.5	29.255
0400	36.0	29.045	1600	38.5	29.270
0500	34.0	29.055	1700	36.0	29.285
0600	32.0	29.065	1800	36.5	29.300
0700	32.5	29.080	1900	37.5	29.310
0800	33.0	29.100	2000	36.0	29.325
0900	32.0	29.120	2100	35.0	29.350
1000	32.0	29.150	2200	35.0	29.375
1100	33.5	29.170	2300	33.0	29.400

MAX. 42.1F MIN. 31.0F MEAN 34.6F

MAX. 29.400 MIN. 28.970 MEAN 29.249

	SPEED		October 26, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	0.3	0.2	ccc	210	210	115	170	176
0100-0200	3.6	1.9	170	130	100	125	110	127
0200-0300	2.7	1.5	110	50	330	340	335	233
0300-0400	0.9	0.5	335	340	330	230	170	281
0400-0500	0.2	0.1	170	20	270	65	*	41
0500-0600	0.2	0.1	*	80	40	185	170	119
0600-0700	2.9	1.6	170	60	270	185	205	178
0700-0800	1.8	1.0	205	135	180	100	315	197
0800-0900	2.3	1.2	315	205	185	210	155	214
0900-1000	6.1	3.3	155	10	10	335	330	24
1000-1100	4.6	2.5	330	300	290	280	330	306
1100-1200	7.3	3.9	330	10	340	345	335	344
1200-1300	5.3	2.9	335	5	350	345	50	1
1300-1400	2.4	1.3	50	10	335	345	310	354
1400-1500	0.8	0.4	310	220	185	20	30	297
1500-1600	2.8	1.5	30	325	305	260	205	297
1600-1700	3.2	1.7	205	210	235	270	340	252
1700-1800	5.2	2.8	340	10	0	0	340	354
1800-1900	8.5	4.6	340	335	320	320	315	326
1900-2000	8.7	4.7	315	335	325	345	345	333
2000-2100	4.1	2.2	345	5	5	345	330	350
2100-2200	9.1	4.9	330	340	315	290	275	310
2200-2300	3.7	2.0	275	280	250	250	240	259
2300-0000	6.6	3.6	240	265	275	275	265	264

AVERAGE SPEED: 2.1 kts MEAN DIRECTION: 246° FASTEST HOUR: 4.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.5	29.425	1200	29.0	29.570
0100	30.5	29.430	1300	30.0	29.570
0200	31.0	29.445	1400	34.5	29.570
0300	31.0	29.460	1500	34.5	29.575
0400	30.0	29.470	1600	36.0	29.580
0500	29.5	29.480	1700	36.5	29.585
0600	29.0	29.495	1800	34.0	29.590
0700	28.0	29.500	1900	31.5	29.590
0800	27.0	29.500	2000	32.0	29.605
0900	25.5	29.520	2100	31.0	29.600
1000	27.0	29.535	2200	31.0	29.605
1100	27.5	29.550	2300	30.5	29.615

MAX. 36.9F MIN. 24.2F MEAN 30.8F

MAX. 29.615 MIN. 29.425 MEAN 29.536

SPEED			October 27, 1966			DIRECTION		
KM/HR	KNOTS		HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.3	3.4	265	265	240	235	280	257
0100-0200	2.8	1.5	280	310	305	325	175	279
0200-0300	5.5	3.0	175	215	190	180	210	194
0300-0400	4.4	2.4	210	175	170	185	185	185
0400-0500	3.9	2.1	185	190	175	80	10	128
0500-0600	4.3	2.3	10	340	235	220	180	269
0600-0700	1.3	0.7	180	155	330	280	205	230
0700-0800	7.7	4.2	205	170	160	130	135	164
0800-0900	8.1	4.4	135	140	145	155	160	147
0900-1000	4.6	2.5	160	185	215	230	215	201
1000-1100	9.0	4.9	215	200	235	215	210	215
1100-1200	9.3	5.0	210	200	205	140	155	182
1200-1300	6.8	3.7	155	190	185	195	210	187
1300-1400	7.0	3.8	210	220	225	190	210	211
1400-1500	8.2	4.4	210	175	165	105	85	148
1500-1600	2.3	1.2	85	30	130	280	260	157
1600-1700	4.9	2.6	260	220	150	230	225	217
1700-1800	5.9	3.2	225	255	300	245	230	167
1800-1900	3.3	1.8	230	200	80	125	205	168
1900-2000	6.7	3.6	205	205	210	185	190	199
2000-2100	7.1	3.8	190	180	185	215	225	199
2100-2200	4.2	2.3	225	240	225	285	245	244
2200-2300	5.3	2.9	245	205	220	230	325	245
2300-0000	4.0	2.2	325	180	220	230	55	202

AVERAGE SPEED: 3.0 kts MEAN DIRECTION: 200° FASTEST HOUR: 5.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	29.620	1200	27.5	29.720
0100	29.0	29.640	1300	29.5	29.725
0200	28.5	29.640	1400	27.0	29.730
0300	28.5	29.650	1500	31.0	29.720
0400	28.0	29.650	1600	33.0	29.720
0500	27.0	29.650	1700	34.0	29.720
0600	26.5	29.660	1800	29.0	29.725
0700	26.0	29.680	1900	30.0	29.725
0800	25.0	29.685	2000	28.0	29.725
0900	25.0	29.690	2100	28.0	29.720
1000	26.5	29.710	2200	26.5	29.720
1100	26.0	29.720	2300	25.5	29.705

MAX. 34.0F MIN. 24.8F MEAN 28.1F

MAX. 29.730 MIN. 29.620 MEAN 29.694

	SPEED		October 28, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	2.8	1.5	55	75	335	5	70	36
0100-0200	2.5	1.3	70	60	70	10	305	31
0200-0300	3.0	1.6	305	320	280	310	285	300
0300-0400	5.6	3.0	285	20	55	65	70	27
0400-0500	2.5	1.3	70	65	230	210	185	296
0500-0600	1.6	0.9	185	95	210	85	65	128
0600-0700	2.5	1.3	65	55	295	350	320	1
0700-0800	4.3	2.3	320	310	355	35	320	340
0800-0900	6.2	3.3	320	10	10	5	0	357
0900-1000	8.3	4.5	0	345	5	5	355	358
1000-1100	8.6	4.6	355	315	330	305	275	317
1100-1200	11.1	6.0	275	245	280	270	260	266
1200-1300	11.9	6.4	260	255	250	270	280	263
1300-1400	8.9	4.8	280	255	285	240	240	260
1400-1500	10.0	5.4	240	270	240	275	270	259
1500-1600	9.8	5.3	270	255	305	305	300	287
1600-1700	8.3	4.5	300	290	330	315	315	310
1700-1800	8.8	4.8	315	285	0	5	335	332
1800-1900	8.9	4.8	335	0	5	10	10	0
1900-2000	6.3	3.4	10	320	10	280	350	338
2000-2100	5.8	3.1	350	340	75	335	5	5
2100-2200	7.9	4.3	5	340	345	350	345	349
2200-2300	10.0	5.4	345	330	335	355	345	342
2300-0000	8.4	4.5	345	350	10	10	350	357

AVERAGE SPEED: 3.7 kts MEAN DIRECTION: 336° FASTEST HOUR: 6.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	24.5	29.695	1200	28.5	29.590
0100	24.5	29.685	1300	29.0	29.585
0200	25.0	29.670	1400	30.0	29.595
0300	25.0	29.660	1500	31.0	29.590
0400	25.0	29.650	1600	30.0	29.570
0500	25.0	29.630	1700	31.0	29.585
0600	26.0	29.610	1800	31.0	29.590
0700	26.5	29.600	1900	32.0	29.590
0800	27.0	29.590	2000	32.0	29.585
0900	28.0	29.580	2100	33.0	29.590
1000	30.0	29.585	2200	32.0	29.585
1100	29.5	29.585	2300	31.5	29.590

MAX. 33.7°F MIN. 24.6°F MEAN 28.6°F

MAX. 29.670 MIN. 29.570 MEAN 29.608

SPEED

October 29, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.8	4.2	350	345	345	335	340	343
0100-0200	7.7	4.2	340	350	345	340	355	346
0200-0300	3.9	2.1	355	20	25	35	350	13
0300-0400	5.3	2.9	350	345	350	0	340	349
0400-0500	4.9	2.6	340	5	10	0	5	0
0500-0600	4.8	2.6	5	10	330	330	340	347
0600-0700	7.3	3.9	340	345	355	340	335	343
0700-0800	7.0	3.8	335	345	335	330	345	338
0800-0900	5.8	3.1	345	340	5	5	335	350
0900-1000	6.2	3.3	335	340	330	335	350	338
1000-1100-	4.8	2.6	350	330	335	340	335	338
1100-1200	8.7	4.7	335	330	320	310	295	318
1200-1300	11.0	5.9	295	315	325	330	340	321
1300-1400	9.5	5.1	340	355	275	145	150	253
1400-1500	6.8	3.7	150	120	100	115	155	128
1500-1600	10.3	5.6	155	310	345	5	10	0
1600-1700	28.2	15.2	10	10	20	30	35	21
1700-1800	20.6	11.1	35	25	10	150	125	69
1800-1900	9.0	4.9	125	340	170	155	165	191
1900-2000	8.6	4.6	165	35	70	150	165	117
2000-2100	10.3	5.6	165	75	95	170	95	120
2100-2200	10.2	5.5	95	145	175	240	250	181
2200-2300	4.5	7.8	250	195	80	170	225	184
2300-0000	8.6	4.6	225	240	165	190	155	195

AVERAGE SPEED: 5.0 kts MEAN DIRECTION: 250° FASTEST HOUR: 15.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.5	29.585	1200	33.0	29.530
0100	31.0	29.585	1300	34.0	29.530
0200	31.5	29.580	1400	34.5	29.520
0300	31.5	29.570	1500	36.5	29.505
0400	31.0	29.570	1600	35.0	29.495
0500	31.5	29.565	1700	35.5	29.475
0600	31.5	29.565	1800	33.0	29.480
0700	31.0	29.560	1900	35.0	29.470
0800	31.0	29.560	2000	35.0	29.450
0900	32.0	29.550	2100	33.5	29.420
1000	32.5	29.540	2200	34.0	29.400
1100	33.5	29.530	2300	34.5	29.370

MAX. 37.3F MIN. 30.8F MEAN 33.0F

MAX. 29.585 MIN. 29.370 MEAN 29.517

SPEED		October 30, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	14.0	7.6	155	230	195	205	125	192
0100-0200	25.7	13.9	175	35	10	10	355	45
0200-0300	21.0	11.3	355	350	10	110	135	48
0300-0400	25.1	13.6	135	160	ccc	15	20	66
0400-0500	33.3	18.0	20	20	15	10	90	31
0500-0600	28.3	15.3	90	30	25	310	185	280
0600-0700	9.1	4.9	185	110	190	95	150	146
0700-0800	10.2	5.5	150	140	160	180	180	162
0800-0900	7.9	4.3	180	175	215	220	225	203
0900-1000	8.7	4.7	225	170	140	340	330	241
1000-1100	12.5	6.7	330	145	195	325	350	269
1100-1200	24.6	13.3	350	335	340	330	340	338
1200-1300	22.0	11.9	340	345	340	335	330	338
1300-1400	15.8	8.5	330	320	320	330	345	329
1400-1500	12.8	6.9	345	345	340	350	345	345
1500-1600	34.7	18.7	345	345	0	10	5	357
1600-1700	42.6	23.0	5	15	15	20	20	15
1700-1800	43.7	23.6	20	20	20	25	25	22
1800-1900	46.8	25.3	25	25	20	20	0	18
1900-2000	35.2	19.0	0	0	5	355	340	356
2000-2100	28.2	15.2	340	320	300	275	280	303
2100-2200	36.3	19.6	280	285	290	275	270	280
2200-2300	25.0	18.9	270	270	265	260	265	266
2300-0000	31.5	17.0	265	270	285	280	260	272

AVERAGE SPEED: 13.6 kts MEAN DIRECTION: 344° FASTEST HOUR: 25.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	29.345	1200	34.5	29.140
0100	37.0	29.330	1300	33.0	29.130
0200	36.5	29.310	1400	34.0	29.100
0300	37.0	29.295	1500	33.0	29.100
0400	37.0	29.245	1600	33.0	29.040
0500	37.0	29.235	1700	33.5	28.980
0600	33.5	29.230	1800	32.0	28.940
0700	33.0	29.215	1900	32.0	28.905
0800	33.0	29.200	2000	32.0	28.925
0900	32.5	29.190	2100	31.0	28.995
1000	35.0	29.170	2200	29.5	29.080
1100	35.0	29.150	2300	29.0	29.135

MAX. 38.7F MIN. 28.8F MEAN 33.6F

MAX. 29.345 MIN. 28.040 MEAN 29.141

	SPEED		October 31, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	25.6	13.8	260	250	270	280	255	263
0100-0200	14.0	7.6	255	270	280	285	300	278
0200-0300	13.8	7.5	300	310	340	335	340	325
0300-0400	18.3	9.9	340	325	320	295	310	318
0400-0500	14.0	7.6	310	325	315	315	310	315
0500-0600	16.2	8.7	310	290	285	275	280	288
0600-0700	13.7	7.4	280	290	290	275	270	281
0700-0800	16.0	8.6	270	280	275	260	255	268
0800-0900	14.4	7.8	255	275	280	270	295	273
0900-1000	7.0	3.8	295	320	330	10	55	202
1000-1100-	4.5	2.4	55	30	320	310	210	329
1100-1200	3.6	1.9	210	200	70	350	340	234
1200-1300	7.4	4.0	340	340	355	5	335	347
1300-1400	8.2	4.4	335	320	350	335	345	337
1400-1500	9.4	5.1	345	340	345	335	330	339
1500-1600	10.3	5.6	330	335	320	320	330	327
1600-1700	10.7	5.8	330	335	330	330	325	330
1700-1800	14.1	7.6	325	340	345	335	330	335
1800-1900	9.5	5.1	330	320	330	325	350	331
1900-2000	8.7	4.7	350	345	340	330	335	340
2000-2100	15.5	8.4	335	320	320	330	335	328
2100-2200	10.2	5.5	335	325	330	335	320	329
2200-2300	5.2	2.8	320	325	350	0	340	339
2300-0000	6.3	3.4	340	340	345	310	330	333

AVERAGE SPEED: 6.2 kts MEAN DIRECTION: 307° FASTEST HOUR: 13.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	29.185	1200	27.0	29.380
0100	28.5	29.220	1300	28.0	29.375
0200	26.0	29.255	1400	28.5	29.370
0300	25.0	29.285	1500	29.0	29.360
0400	25.0	29.295	1600	30.0	29.345
0500	25.0	29.310	1700	30.0	29.330
0600	24.5	29.330	1800	31.5	29.320
0700	25.0	29.340	1900	31.5	29.300
0800	25.5	29.350	2000	30.5	29.285
0900	24.0	29.375	2100	30.0	29.280
1000	24.5	29.375	2200	30.5	29.270
1100	27.0	29.375	2300	30.0	29.260

MAX. 31.9°F MIN. 23.7°F MEAN 27.7°F

MAX. 29.380 MIN. 29.185 MEAN 29.315

SPEED November 1, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	8.2	4.4	330	340	345	0	350	345
0100-0200	6.8	3.7	350	340	335	330	0	347
0200-0300	4.4	2.4	0	350	10	0	0	0
0300-0400	1.8	1.0	0	350	45	150	20	113
0400-0500	7.7	4.2	20	345	5	40	350	8
0500-0600	11.1	6.0	340	45	35	25	55	28
0600-0700	3.7	2.0	55	40	160	145	60	92
0700-0800	3.0	1.6	60	80	60	65	65	66
0800-0900	3.3	1.8	65	60	340	65	50	44
0900-1000	1.3	0.7	50	60	285	180	145	144
1000-1100-	3.4	1.8	145	60	170	185	150	142
1100-1200	3.9	2.1	150	185	170	175	195	175
1200-1300	0.8	0.4	195	305	ccc	310	190	250
1300-1400	1.3	0.7	190	205	180	195	210	196
1400-1500	6.7	3.6	210	210	225	230	220	219
1500-1600	6.2	3.3	220	235	315	220	225	253
1600-1700	7.9	4.3	225	245	260	215	240	257
1700-1800	8.4	4.5	240	245	220	235	310	250
1800-1900	5.0	2.7	310	340	335	235	270	298
1900-2000	6.5	3.5	270	235	220	245	280	250
2000-2100	9.2	5.0	280	275	240	240	250	257
2100-2200	6.3	3.4	250	260	260	250	295	263
2200-2300	4.8	2.6	295	305	300	315	315	306
2300-0000	4.1	2.2	315	320	350	5	350	340

AVERAGE SPEED: 2.5 kts MEAN DIRECTION: 343° FASTEST HOUR: 6.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	29.245	1200	25.5	29.225
0100	28.0	29.230	1300	28.0	29.235
0200	28.0	29.220	1400	30.5	29.250
0300	28.0	29.205	1500	29.5	29.265
0400	27.0	29.200	1600	28.0	29.280
0500	26.0	29.190	1700	29.5	29.300
0600	25.0	29.185	1800	32.0	29.310
0700	24.0	29.185	1900	32.0	29.325
0800	22.0	29.180	2000	30.0	29.340
0900	21.0	29.180	2100	28.5	29.350
1000	23.0	29.190	2200	28.0	29.360
1100	24.0	29.205	2300	27.5	29.370

MAX. 32.4F MIN. 20.8F MEAN 27.3F

MAX. 29.370 MIN. 29.180 MEAN 29.251

SPEED November 2, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.3	2.3	350	335	330	0	5	348
0100-0200	3.2	1.7	5	320	175	170	160	166
0200-0300	0.9	0.5	160	-	*	*	*	160
0300-0400	1.0	0.5	*	*	*	95	100	98
0400-0500	2.3	1.2	100	100	60	-	-	87
0500-0600	4.8	2.6	-	335	350	345	0	348
0600-0700	4.5	2.4	0	350	325	325	330	338
0700-0800	6.7	3.6	330	0	355	0	345	350
0800-0900	3.7	2.0	345	310	0	355	5	347
0900-1000	3.4	1.8	5	5	355	355	315	351
1000-1100	3.6	1.9	315	325	340	340	325	329
1100-1200	4.2	2.3	325	310	335	0	295	325
1200-1300	1.4	0.8	295	330	335	*	290	313
1300-1400	3.3	1.8	290	295	310	305	295	299
1400-1500	2.0	1.1	295	245	155	160	235	218
1500-1600	4.5	2.4	235	290	320	315	255	283
1600-1700	3.3	1.8	255	170	160	165	155	181
1700-1800	8.5	4.6	155	150	105	140	185	147
1800-1900	4.2	2.3	185	340	335	180	320	272
1900-2000	5.8	3.1	320	115	105	145	150	167
2000-2100	12.3	6.6	150	125	130	140	140	137
2100-2200	8.2	4.4	140	260	170	130	165	173
2200-2300	7.9	4.3	165	85	165	185	110	142
2300-0000	5.1	2.8	110	190	ccc	155	125	145

AVERAGE SPEED: 2.4 kts MEAN DIRECTION: 24° FASTEST HOUR: 6.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.5	29.380	1200	31.0	29.435
0100	27.0	29.395	1300	32.0	29.420
0200	27.0	29.405	1400	32.0	29.400
0300	27.0	29.420	1500	34.0	29.400
0400	27.0	29.420	1600	37.0	29.390
0500	27.0	29.425	1700	34.0	29.370
0600	26.5	29.425	1800	32.5	29.350
0700	26.0	29.425	1900	34.0	29.325
0800	27.0	29.425	2000	30.0	29.300
0900	27.0	29.425	2100	32.0	29.240
1000	27.5	29.430	2200	32.0	29.190
1100	28.0	29.435	2300	31.0	29.140

MAX. 36.5F MIN. 26.2F MEAN 29.8F

MAX. 29.435 MIN. 29.140 MEAN 29.374

	SPEED		November 3, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	16.2	8.7	125	95	ccc	50	110	95
0100-0200	15.5	8.4	110	160	105	165	170	142
0200-0300	11.7	6.3	170	170	145	140	155	156
0300-0400	12.0	6.5	155	115	80	80	165	119
0400-0500	8.4	4.5	165	95	100	250	160	154
0500-0600	16.9	9.1	160	95	170	60	35	104
0600-0700	16.3	8.8	35	20	45	255	145	100
0700-0800	14.4	7.8	145	140	80	155	150	134
0800-0900	4.9	2.6	150	100	95	285	345	195
0900-1000	6.3	3.4	345	335	215	205	245	269
1000-1100-	16.0	8.6	245	275	230	220	230	240
1100-1200	37.8	20.4	230	225	235	240	230	232
1200-1300	39.7	21.4	230	240	230	235	240	235
1300-1400	41.4	22.4	240	240	235	235	235	237
1400-1500	41.8	22.6	235	225	220	225	225	226
1500-1600	46.2	24.9	225	210	205	210	210	212
1600-1700	42.3	22.8	210	215	215	205	210	211
1700-1800	29.9	16.1	210	205	220	245	235	223
1800-1900	30.6	16.5	235	225	220	220	215	223
1900-2000	29.7	16.0	215	210	210	215	215	213
2000-2100	22.7	12.3	215	210	220	210	205	212
2100-2200	19.2	10.4	205	210	215	225	225	216
2200-2300	12.5	6.7	225	230	220	210	205	218
2300-0000	7.7	4.2	205	230	225	205	195	212

AVERAGE SPEED: 12.1 kts MEAN DIRECTION: 191° FASTEST HOUR: 24.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.0	29.080	1200	27.0	28.975
0100	28.0	29.000	1300	25.5	29.010
0200	28.0	28.940	1400	24.5	29.080
0300	28.5	28.875	1500	24.0	29.130
0400	30.5	28.810	1600	24.0	29.180
0500	30.0	28.775	1700	24.5	29.210
0600	32.5	28.760	1800	24.0	29.240
0700	29.0	28.770	1900	24.0	29.265
0800	29.0	28.785	2000	24.0	29.280
0900	29.5	28.800	2100	23.5	29.295
1000	30.0	28.880	2200	23.0	29.300
1100	29.0	28.940	2300	23.0	29.300

MAX. 33.6F MIN. 20.2F MEAN 26.8F

MAX. 29.300 MIN. 28.760 MEAN 29.028

	SPEED		November 4, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.5	1.9	195	90	75	95	110	113
0100-0200	7.3	3.9	110	90	85	60	55	80
0200-0300	9.5	5.1	55	55	55	60	95	64
0300-0400	4.0	2.2	95	70	65	95	80	81
0400-0500	2.6	1.4	80	60	60	55	60	63
0500-0600	8.3	4.5	60	75	75	95	100	81
0600-0700	4.2	2.3	100	305	80	60	55	48
0700-0800	3.8	2.1	55	*	*	50	50	52
0800-0900	6.7	3.6	50	45	175	120	135	105
0900-1000	6.3	3.4	135	ccc	340	60	5	135
1000-1100-	6.9	3.7	5	10	85	140	115	71
1100-1200	6.1	3.3	115	90	105	75	100	97
1200-1300	4.6	2.5	100	115	145	90	95	109
1300-1400	4.6	2.5	95	100	70	90	335	66
1400-1500	2.1	1.1	335	355	350	345	350	347
1500-1600	1.8	1.0	350	345	330	295	305	325
1600-1700	1.6	0.9	305	185	325	240	180	247
1700-1800	3.0	1.6	180	315	230	230	50	273
1800-1900	4.0	2.2	50	330	95	195	165	167
1900-2000	3.4	1.8	165	165	200	160	135	165
2000-2100	1.7	0.9	135	100	175	115	145	134
2100-2200	4.3	2.3	145	140	50	*	*	112
2200-2300	5.4	2.9	*	55	50	65	65	59
2300-0000	8.5	4.6	65	90	95	95	85	86

AVERAGE SPEED: 2.6 kts MEAN DIRECTION: 60° FASTEST HOUR: 5.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	20.0	29.280	1200	23.0	29.150
0100	18.0	29.275	1300	24.0	29.130
0200	18.0	29.260	1400	28.0	29.130
0300	19.0	29.240	1500	29.0	29.130
0400	19.5	29.225	1600	34.0	29.120
0500	19.0	29.210	1700	34.0	29.110
0600	19.5	29.195	1800	32.0	29.090
0700	17.0	29.180	1900	33.5	29.070
0800	19.0	29.170	2000	29.0	29.060
0900	16.5	29.165	2100	26.5	29.040
1000	20.0	29.160	2200	24.0	29.040
1100	20.0	29.155	2300	23.0	29.030

MAX. 36.2F MIN. 14.1F MEAN 23.6F

MAX. 29.280 MIN. 29.030 MEAN 29.151

SPEED		November 5, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	12.2	6.6	85	80	85	85	90	85
0100-0200	6.8	3.7	90	80	70	215	150	121
0200-0300	5.5	3.0	150	80	95	50	70	89
0300-0400	3.3	1.8	70	-	65	345	0	30
0400-0500	4.5	2.4	0	140	105	110	130	97
0500-0600	3.0	1.6	130	*	*	355	5	43
0600-0700	11.8	6.4	5	355	5	0	0	1
0700-0800	11.7	6.3	0	5	5	20	15	9
0800-0900	7.4	4.0	15	15	170	145	95	88
0900-1000	4.0	2.2	95	*	70	85	165	104
1000-1100-	14.1	7.6	165	120	105	160	165	143
1100-1200	9.0	4.9	165	165	160	100	95	137
1200-1300	8.8	4.8	95	105	155	155	145	131
1300-1400	4.9	2.6	145	100	140	145	175	141
1400-1500	5.2	2.8	175	205	230	245	250	221
1500-1600	8.6	4.6	250	245	245	245	250	247
1600-1700	8.3	4.5	250	255	260	240	245	250
1700-1800	6.9	3.7	245	255	245	230	210	237
1800-1900	3.7	2.0	210	215	220	245	220	222
1900-2000	3.8	2.1	220	225	190	230	205	214
2000-2100	3.0	1.6	205	165	145	185	180	176
2100-2200	4.5	2.4	180	220	220	205	220	209
2200-2300	7.2	3.9	220	220	225	215	205	217
2300-0000	3.3	1.8	205	165	170	190	105	167

AVERAGE SPEED: 3.6 kts MEAN DIRECTION: 141° FASTEST HOUR: 7.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	23.0	29.010	1200	27.5	29.115
0100	23.0	29.990	1300	30.0	29.130
0200	22.5	28.970	1400	35.0	29.140
0300	22.5	28.970	1500	30.5	29.160
0400	22.5	28.970	1600	30.0	29.170
0500	23.0	28.975	1700	30.5	29.185
0600	23.5	28.975	1800	30.5	29.205
0700	24.0	28.985	1900	29.5	29.225
0800	23.0	29.000	2000	30.0	29.240
0900	21.0	29.020	2100	29.0	29.255
1000	24.0	29.050	2200	26.0	29.270
1100	26.0	29.080	2300	26.0	29.280

MAX. 33.2F MIN. 20.8F MEAN 26.4F

MAX. 29.280 MIN. 28.970 MEAN 29.099

SPEED		November 6, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.0	2.2	105	85	105	160	175	126
0100-0200	3.6	1.9	175	110	90	75	130	116
0200-0300	4.2	2.3	130	90	100	75	75	94
0300-0400	4.8	2.6	75	65	95	110	100	89
0400-0500	4.4	2.4	100	220	290	*	60	168
0500-0600	1.7	0.9	60	80	50	65	*	64
0600-0700	1.9	1.0	*	45	55	70	90	65
0700-0800	2.8	1.5	90	100	145	70	355	80
0800-0900	2.0	1.1	355	345	315	340	155	302
0900-1000	2.1	1.1	155	340	295	180	180	230
1000-1100-	3.0	1.6	180	185	205	105	175	170
1100-1200	3.2	1.7	175	0	310	335	10	22
1200-1300	3.3	1.8	10	290	5	295	*	330
1300-1400	2.2	1.2	*	310	320	350	345	331
1400-1500	2.1	1.1	345	325	0	290	265	317
1500-1600	1.8	1.0	265	305	300	225	240	267
1600-1700	2.3	1.2	240	295	230	290	295	270
1700-1800	3.0	2.1	295	295	305	300	260	291
1800-1900	4.5	2.4	260	275	145	175	190	209
1900-2000	6.6	3.6	190	175	185	185	165	180
2000-2100	6.7	3.6	165	160	160	155	125	153
2100-2200	8.0	4.3	125	120	115	140	155	131
2200-2300	5.2	2.8	155	145	150	*	180	158
2300-0000	8.6	4.6	180	0	5	355	355	323

AVERAGE SPEED: 2.1 kts MEAN DIRECTION: 37° FASTEST HOUR: 4.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	23.0	29.300	1200	20.0	29.455
0100	22.0	29.310	1300	26.5	29.440
0200	20.0	29.335	1400	26.0	29.440
0300	20.0	29.350	1500	29.0	29.440
0400	18.5	29.350	1600	32.5	29.445
0500	18.0	29.360	1700	29.0	29.455
0600	17.0	29.370	1800	30.5	29.445
0700	15.5	29.380	1900	30.0	29.440
0800	14.0	29.390	2000	28.5	29.440
0900	15.5	29.400	2100	25.5	29.440
1000	18.0	29.410	2200	26.0	29.440
1100	20.0	29.425	2300	26.0	29.435

MAX. 34.2°F MIN. 13.1°F MEAN 23.0°F

MAX. 29.455 MIN. 29.300 MEAN 29.404

SPEED		November 7, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	17.2	9.3	355	350	345	0	60	6
0100-0200	20.7	11.2	60	55	60	75	355	49
0200-0300	15.8	8.5	355	5	0	0	5	1
0300-0400	19.9	10.7	5	5	350	ccc	335	354
0400-0500	7.8	4.2	355	30	0	45	60	26
0500-0600	18.1	9.8	335	5	0	0	5	357
0600-0700	16.9	9.1	5	350	345	350	0	354
0700-0800	28.4	15.3	0	20	20	25	30	19
0800-0900	23.2	12.5	30	25	10	355	355	11
0900-1000	17.3	9.3	355	355	0	5	5	0
1000-1100	19.6	10.6	5	0	10	10	10	7
1100-1200	20.0	10.8	10	15	10	10	35	16
1200-1300	27.8	15.0	35	50	60	60	50	51
1300-1400	34.6	18.7	50	55	50	55	55	53
1400-1500	24.7	13.3	55	50	45	40	35	45
1500-1600	29.2	15.8	35	30	25	35	30	31
1600-1700	25.1	13.6	30	25	30	40	50	35
1700-1800	15.3	8.3	50	60	95	145	135	97
1800-1900	16.8	9.1	135	120	125	100	105	117
1900-2000	11.7	6.3	105	115	100	130	135	117
2000-2100	9.8	5.3	135	145	140	115	155	138
2100-2200	10.0	5.4	155	145	130	155	160	149
2200-2300	9.8	5.3	160	145	150	155	145	151
2300-0000	4.7	2.5	145	90	*	350	355	235

AVERAGE SPEED: 10.0 kts MEAN DIRECTION: 55° FASTEST HOUR: 18.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	21.0	29.440	1200	24.5	29.305
0100	20.0	29.425	1300	25.5	29.265
0200	19.0	29.420	1400	27.0	29.240
0300	17.5	29.415	1500	28.0	29.215
0400	18.0	29.410	1600	29.0	29.200
0500	18.5	29.405	1700	29.5	29.185
0600	20.5	29.390	1800	27.0	29.175
0700	21.0	29.375	1900	26.5	29.170
0800	21.5	29.370	2000	27.0	29.165
0900	22.5	29.360	2100	26.5	29.160
1000	23.5	29.350	2200	26.0	29.155
1100	24.0	29.335	2300	26.0	29.160

MAX. 31.3F MIN. 17.2F MEAN 23.7F

MAX. 29.440 MIN. 29.155 MEAN 29.295

SPEED November 8, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.6	3.0	355	345	340	340	345	345
0100-0200	1.7	0.9	345	340	335	260	265	309
0200-0300	0.4	0.2	265	*	*	*	*	265
0300-0400	Calm	Calm	*	*	*	*	*	*
0400-0500	2.9	1.6	*	350	340	330	335	339
0500-0600	7.2	3.9	335	345	290	275	270	303
0600-0700	7.1	3.8	270	265	275	285	260	271
0700-0800	9.1	4.9	260	240	270	315	300	277
0800-0900	9.9	5.3	300	315	320	340	310	317
0900-1000	8.2	4.4	310	315	335	340	5	333
1000-1100-	8.8	4.8	5	355	325	325	325	339
1100-1200	9.3	5.0	325	325	5	305	310	326
1200-1300	7.9	4.3	310	5	340	335	345	339
1300-1400	8.0	4.3	345	350	320	315	280	322
1400-1500	4.7	2.5	280	290	340	345	0	323
1500-1600	1.7	0.9	0	315	320	ccc	295	323
1600-1700	1.7	0.9	295	225	175	150	205	210
1700-1800	3.0	1.6	205	145	210	155	185	200
1800-1900	14.9	8.0	185	355	10	10	40	336
1900-2000	26.7	14.4	40	45	45	50	55	47
2000-2100	19.4	10.5	55	50	70	75	60	62
2100-2200	18.2	9.8	60	65	55	100	140	84
2200-2300	11.4	6.2	140	150	155	140	115	140
2300-0000	11.5	6.2	115	105	85	60	60	85

AVERAGE SPEED: 4.7 kts MEAN DIRECTION: 246° FASTEST HOUR: 14.4 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	25.5	29.170	1200	26.0	29.215
0100	25.0	29.180	1300	27.5	29.200
0200	25.0	29.180	1400	28.0	29.180
0300	25.0	29.185	1500	34.0	29.155
0400	25.0	29.190	1600	38.5	29.125
0500	25.5	29.200	1700	37.0	29.095
0600	25.5	29.205	1800	34.0	29.060
0700	25.5	29.215	1900	29.0	29.020
0800	23.5	29.220	2000	30.0	28.980
0900	23.5	29.225	2100	31.0	28.950
1000	24.5	29.230	2200	29.5	28.910
1100	24.5	29.230	2300	29.0	28.880

MAX. 39.1F MIN. 22.9F MEAN 28.0F

MAX. 29.230 MIN. 28.880 MEAN 29.133

	SPEED		November 9, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	5.2	2.8	60	145	ccc	310	305	308
0100-0200	3.9	2.1	305	295	270	250	205	277
0200-0300	1.8	1.0	205	235	175	180	165	192
0300-0400	4.1	2.2	165	155	165	150	165	160
0400-0500	3.3	1.8	165	155	145	220	205	178
0500-0600	1.2	0.6	205	*	90	150	145	148
0600-0700	6.8	3.7	145	130	150	175	150	150
0700-0800	5.4	2.9	150	135	125	160	130	140
0800-0900	2.2	1.2	130	115	100	110	120	115
0900-1000	0.8	0.4	120	130	*	300	280	268
1000-1100	Calm	Calm	280	*	*	*	*	280
1100-1200	4.5	2.4	*	350	335	310	310	326
1200-1300	3.2	1.7	310	315	300	305	295	305
1300-1400	0.8	0.4	295	295	325	*	345	315
1400-1500	0.9	0.5	345	320	290	315	10	328
1500-1600	0.7	0.4	10	35	100	185	30	72
1600-1700	4.9	2.6	30	215	170	190	205	162
1700-1800	8.2	4.4	205	205	215	230	245	220
1800-1900	7.8	4.2	245	255	260	250	270	256
1900-2000	6.7	3.6	270	245	295	275	295	276
2000-2100	6.6	3.6	295	250	270	275	275	273
2100-2200	6.5	3.5	275	290	285	320	320	298
2200-2300	8.3	4.5	320	350	345	345	335	339
2300-0000	7.0	3.8	335	320	315	320	350	328

AVERAGE SPEED: 2.4 kts MEAN DIRECTION: 238° FASTEST HOUR: 4.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	28.5	28.860	1200	26.0	28.900
0100	27.5	28.845	1300	28.5	28.905
0200	27.0	28.835	1400	32.0	28.920
0300	27.0	28.840	1500	34.5	28.945
0400	26.5	28.835	1600	40.0	28.965
0500	26.5	28.840	1700	31.0	28.995
0600	27.0	28.845	1800	30.5	29.020
0700	25.5	28.860	1900	28.5	29.055
0800	25.0	28.865	2000	28.0	29.075
0900	25.5	28.870	2100	31.0	29.100
1000	28.0	28.875	2200	28.0	29.120
1100	25.5	28.880	2300	26.0	29.135

MAX. 40.8F MIN. 22.6F MEAN 28.5F

MAX. 29.135 MIN. 28.835 MEAN 28.933

	SPEED		November 10, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.8	5.3	350	335	5	5	0	355
0100-0200	11.3	6.1	0	355	0	350	350	355
0200-0300	11.9	6.4	350	0	5	5	10	2
0300-0400	14.2	7.7	10	15	30	30	35	24
0400-0500	13.8	7.5	35	25	30	355	340	13
0500-0600	8.8	4.8	340	335	355	325	310	333
0600-0700	4.8	2.6	310	320	0	350	5	341
0700-0800	15.9	8.6	5	15	15	15	20	14
0800-0900	16.9	9.1	20	20	35	45	45	33
0900-1000	8.4	4.5	45	70	150	95	125	97
1000-1100-	1.3	0.7	125	40	325	160	155	161
1100-1200	7.9	4.3	155	120	145	140	155	143
1200-1300	9.3	5.0	155	160	150	165	130	152
1300-1400	13.4	7.2	130	135	130	105	140	128
1400-1500	15.0	8.1	140	140	135	140	135	138
1500-1600	13.7	7.4	135	135	130	140	150	138
1600-1700	14.2	7.7	150	160	130	160	100	140
1700-1800	15.4	8.3	100	95	105	130	115	109
1800-1900	14.5	7.8	115	115	110	100	105	109
1900-2000	14.8	8.0	105	100	130	95	150	116
2000-2100	12.3	6.6	150	150	150	140	135	145
2100-2200	13.1	7.1	135	130	130	135	130	132
2200-2300	8.2	4.4	130	105	80	55	170	108
2300-0000	2.7	1.5	170	55	*	160	80	93

AVERAGE SPEED: 6.1 kts MEAN DIRECTION: 80° FASTEST HOUR: 9.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	24.0	29.155	1200	27.0	29.190
0100	22.0	29.170	1300	26.0	29.190
0200	21.0	29.185	1400	25.5	29.185
0300	20.0	29.190	1500	26.0	29.180
0400	20.0	29.200	1600	28.5	29.180
0500	18.0	29.200	1700	28.5	29.180
0600	15.0	29.205	1800	29.5	29.185
0700	20.0	29.210	1900	30.0	29.195
0800	20.5	29.210	2000	30.0	29.205
0900	22.0	29.205	2100	30.0	29.220
1000	24.0	29.200	2200	30.0	29.225
1100	26.0	29.200	2300	31.0	29.240

MAX. 31.9F MIN. 14.2F MEAN 24.8F

MAX. 29.240 MIN. 29.155 MEAN 29.196

SPEED November 11, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.6	3.6	80	355	330	355	350	6
0100-0200	6.7	3.6	350	345	335	335	335	340
0200-0300	3.1	1.7	335	350	5	0	35	1
0300-0400	2.0	1.1	35	55	105	150	155	100
0400-0500	2.2	1.2	155	155	145	150	155	152
0500-0600	1.1	0.6	155	20	90	75	275	123
0600-0700	Calm	Calm	275	*	*	*	*	275
0700-0800	0.1	0.1	*	*	*	*	115	115
0800-0900	0.3	0.2	115	165	190	165	310	189
0900-1000	0.1	0.1	310	*	5	0	5	350
1000-1100-	3.1	1.7	5	10	15	15	50	19
1100-1200	1.0	0.5	50	110	175	190	180	141
1200-1300	3.7	2.0	180	215	160	145	145	169
1300-1400	4.2	2.3	145	115	115	120	150	129
1400-1500	8.0	4.3	150	155	150	145	150	150
1500-1600	3.9	2.1	150	210	180	145	130	163
1600-1700	6.2	3.3	130	130	145	135	120	132
1700-1800	6.7	3.6	120	130	130	155	185	144
1800-1900	3.3	1.8	185	195	170	165	155	174
1900-2000	4.2	2.3	155	160	135	295	315	212
2000-2100	15.3	8.3	315	310	305	310	295	307
2100-2200	16.4	8.9	295	315	315	315	320	312
2200-2300	19.7	10.6	320	320	315	320	320	319
2300-0000	18.2	9.8	320	315	315	320	320	318

AVERAGE SPEED: 3.2 kts

MEAN DIRECTION: 127°

FASTEST HOUR: 10.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.5	29.255	1200	35.0	29.415
0100	28.0	29.275	1300	32.0	29.415
0200	28.0	29.290	1400	32.5	29.410
0300	28.0	29.310	1500	34.0	29.420
0400	27.5	29.320	1600	32.0	29.420
0500	27.0	29.335	1700	31.5	29.405
0600	27.0	29.360	1800	34.0	29.405
0700	27.0	29.365	1900	33.0	29.400
0800	27.5	29.375	2000	28.5	29.385
0900	27.5	29.390	2100	29.5	29.380
1000	28.5	29.395	2200	27.5	29.365
1100	32.0	29.400	2300	27.5	29.345

MAX. 35.8F MIN. 26.8F MEAN 29.8F

MAX. 29.420 MIN. 29.255 MEAN 29.368

SPEED		November 12, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	21.7	11.7	320	320	325	315	325	321
0100-0200	15.4	8.3	325	320	315	320	325	321
0200-0300	19.0	10.3	325	340	310	275	90	340
0300-0400	27.9	15.1	90	185	355	5	0	35
0400-0500	25.9	14.0	0	330	315	20	30	355
0500-0600	55.3	29.9	30	35	30	30	30	31
0600-0700	41.5	22.4	30	40	45	40	50	41
0700-0800	34.5	18.6	50	35	40	50	30	41
0800-0900	34.8	18.8	30	40	15	50	50	37
0900-1000	36.7	19.8	50	50	50	50	55	51
1000-1100-	14.6	7.9	55	95	ccc	140	160	113
1100-1200	13.8	7.5	160	155	135	145	145	148
1200-1300	10.1	5.5	145	145	150	150	150	148
1300-1400	4.9	2.6	150	145	150	155	160	152
1400-1500	4.0	2.2	160	165	150	150	130	151
1500-1600	6.2	3.3	130	145	160	150	160	149
1600-1700	17.6	9.5	160	165	165	180	185	171
1700-1800	23.1	12.5	185	190	185	190	215	193
1800-1900	21.7	11.7	215	225	220	220	225	221
1900-2000	27.2	14.7	225	225	220	225	220	223
2000-2100	19.8	10.7	220	215	215	225	220	219
2100-2200	7.2	3.9	220	225	240	220	60	193
2200-2300	7.0	3.8	60	345	320	330	340	351
2300-0000	7.1	3.8	340	345	275	260	265	297

AVERAGE SPEED: 11.2 kts MEAN DIRECTION: 98° FASTEST HOUR: 29.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.5	29.320	1200	27.5	28.940
0100	27.0	29.305	1300	29.5	28.935
0200	27.0	29.280	1400	32.0	28.925
0300	27.0	29.230	1500	31.0	28.930
0400	27.0	29.200	1600	29.0	28.935
0500	27.5	29.140	1700	29.0	28.945
0600	27.5	29.100	1800	29.5	28.960
0700	28.0	29.065	1900	28.5	28.985
0800	27.5	29.040	2000	29.0	29.010
0900	28.5	29.050	2100	30.5	29.025
1000	29.5	28.980	2200	28.5	29.040
1100	28.0	28.960	2300	27.0	29.055

MAX. 33.3F MIN. 26.1F MEAN 28.5F

MAX. 29.320 MIN. 28.925 MEAN 29.056

SPEED November 13, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.6	3.6	265	255	250	320	285	275
0100-0200	5.4	2.9	285	310	355	0	335	329
0200-0300	6.8	3.7	335	300	350	295	295	315
0300-0400	6.0	3.2	295	235	280	295	315	284
0400-0500	6.7	3.6	315	325	325	320	335	324
0500-0600	9.2	5.0	335	340	330	340	310	331
0600-0700	5.9	3.2	310	345	295	270	230	290
0700-0800	7.5	4.0	230	250	240	225	225	234
0800-0900	17.9	9.7	225	225	220	215	210	219
0900-1000	11.7	6.3	210	190	220	230	205	211
1000-1100-	5.4	2.9	205	220	215	235	270	229
1100-1200	9.3	5.0	270	210	220	200	195	219
1200-1300	18.6	10.0	195	205	210	210	210	206
1300-1400	14.7	7.9	210	200	200	220	225	211
1400-1500	15.0	8.1	225	225	225	230	230	227
1500-1600	12.2	6.6	230	215	220	220	220	220
1600-1700	10.2	5.5	220	220	240	245	250	235
1700-1800	10.3	5.6	250	240	235	225	235	237
1800-1900	6.9	3.7	235	230	250	255	205	235
1900-2000	7.1	3.8	205	250	230	240	255	236
2000-2100	6.0	3.2	255	235	230	245	240	241
2100-2200	1.4	0.8	240	185	*	260	255	235
2200-2300	6.3	3.4	255	240	220	195	230	228
2300-0000	5.3	2.9	230	165	230	195	170	198

AVERAGE SPEED: 4.8 kts MEAN DIRECTION: 249° FASTEST HOUR: 10.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.0	29.060	1200	25.0	29.215
0100	25.0	29.075	1300	25.0	29.225
0200	25.0	29.090	1400	25.0	29.240
0300	24.0	29.100	1500	26.0	29.240
0400	23.0	29.105	1600	26.0	29.245
0500	22.0	29.115	1700	28.5	29.250
0600	22.0	29.120	1800	27.0	29.260
0700	23.0	29.125	1900	30.0	29.260
0800	24.0	29.150	2000	27.0	29.265
0900	23.5	29.170	2100	26.5	29.265
1000	24.0	29.185	2200	26.0	29.260
1100	25.0	29.200	2300	23.5	29.260

MAX. 30.2F MIN. 21.6F MEAN 25.1F

MAX. 29.265 MIN. 29.060 MEAN 29.187

SPEED November 14, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.5	2.4	170	180	85	90	65	118
0100-0200	12.2	6.6	65	65	65	65	65	65
0200-0300	14.7	7.9	65	70	70	75	0	56
0300-0400	9.0	4.9	0	0	0	350	5	359
0400-0500	4.4	2.4	5	10	55	50	45	33
0500-0600	9.8	5.3	45	10	10	355	30	18
0600-0700	18.8	10.2	30	15	15	90	155	61
0700-0800	9.7	5.2	155	160	155	310	0	156
0800-0900	4.7	2.5	0	275	90	20	135	186
0900-1000	10.7	5.8	135	290	90	90	105	142
1000-1100-	5.9	3.2	105	220	345	60	150	176
1100-1200	7.8	4.2	150	165	170	85	340	182
1200-1300	16.3	8.8	340	105	75	70	70	60
1300-1400	26.2	14.1	70	65	65	55	65	66
1400-1500	23.4	12.6	65	70	75	70	70	70
1500-1600	24.0	13.0	70	65	60	55	60	62
1600-1700	22.4	12.1	60	60	65	65	70	64
1700-1800	13.9	7.5	70	285	255	260	250	224
1800-1900	9.9	5.3	250	240	260	270	265	257
1900-2000	6.8	3.7	265	245	230	220	205	233
2000-2100	6.6	3.6	205	195	220	235	295	230
2100-2200	6.1	3.3	295	300	325	295	300	295
2200-2300	4.0	2.2	300	300	220	215	180	263
2300-0000	5.2	2.8	180	170	165	*	170	171

AVERAGE SPEED: 6.2 kts MEAN DIRECTION: 147° FASTEST HOUR: 14.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	23.0	29.245	1200	28.5	29.095
0100	20.0	29.240	1300	30.0	29.080
0200	18.0	29.225	1400	30.0	29.075
0300	16.5	29.200	1500	31.0	29.075
0400	17.5	29.185	1600	30.5	29.080
0500	17.5	29.185	1700	30.5	29.095
0600	23.0	29.170	1800	29.5	29.105
0700	20.0	29.155	1900	30.0	29.125
0800	18.5	29.150	2000	30.0	29.135
0900	20.5	29.140	2100	29.0	29.140
1000	24.0	29.125	2200	28.5	29.160
1100	27.0	29.105	2300	28.0	29.165

MAX. 31.7°F MIN. 15.5°F MEAN 25.0°F

MAX. 29.245 MIN. 29.075 MEAN 29.144

SPEED November 15, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	2.2	1.2	170	165	*	*	50	128
0100-0200	3.8	2.1	50	50	125	105	85	83
0200-0300	6.1	3.3	85	75	75	90	*	81
0300-0400	1.2	0.6	*	155	*	295	150	200
0400-0500	3.4	1.8	150	60	15	20	70	63
0500-0600	5.6	3.0	70	10	20	40	90	46
0600-0700	4.4	2.4	90	90	90	90	80	88
0700-0800	10.8	5.8	80	90	65	60	80	75
0800-0900	11.2	6.0	80	65	75	75	90	77
0900-1000	12.8	6.9	90	75	70	75	95	81
1000-1100-	15.8	8.5	95	100	125	100	90	102
1100-1200	11.6	6.3	90	90	100	95	90	93
1200-1300	13.0	7.0	90	95	95	90	100	94
1300-1400	15.1	8.2	100	105	85	85	95	94
1400-1500	9.7	5.2	95	165	165	185	190	160
1500-1600	19.3	10.4	190	190	195	195	205	195
1600-1700	22.9	12.4	205	195	205	155	150	182
1700-1800	13.1	7.1	150	190	195	190	150	175
1800-1900	15.2	8.2	150	160	165	165	165	161
1900-2000	16.1	8.7	165	165	170	145	165	162
2000-2100	19.3	10.4	165	165	185	185	155	171
2100-2200	23.2	12.5	155	165	180	120	150	164
2200-2300	22.6	12.2	150	145	140	140	150	145
2300-0000	25.4	13.7	150	145	140	135	115	137

AVERAGE SPEED: 6.8 kts MEAN DIRECTION: 123° FASTEST HOUR: 13.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.0	29.180	1200	26.5	29.300
0100	25.0	29.200	1300	27.0	29.305
0200	25.0	29.205	1400	28.5	29.315
0300	24.5	29.215	1500	30.0	29.325
0400	24.0	29.220	1600	30.5	29.345
0500	24.0	29.225	1700	32.5	29.360
0600	23.5	29.230	1800	32.0	29.375
0700	22.5	29.240	1900	32.5	29.390
0800	23.0	29.255	2000	30.0	29.415
0900	23.0	29.260	2100	30.0	29.435
1000	24.0	29.265	2200	30.0	29.450
1100	25.0	29.280	2300	29.5	29.465

MAX. 34.1F MIN. 21.8F MEAN 27.1F

MAX. 29.465 MIN. 29.180 MEAN 29.302

SPEED

November 16, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	18.8	10.2	115	110	105	90	75	99
0100-0200	20.4	11.0	75	80	75	75	70	75
0200-0300	8.4	4.5	70	65	60	335	5	35
0300-0400	4.9	2.6	5	45	50	60	60	44
0400-0500	3.2	1.7	60	55	55	60	235	93
0500-0600	1.2	0.6	235	65	300	*	235	209
0600-0700	2.8	1.5	235	290	90	60	65	148
0700-0800	3.0	1.6	65	335	50	285	350	217
0800-0900	2.8	1.5	350	325	315	55	50	3
0900-1000	0.1	0.1	50	*	*	*	*	50
1000-1100-	2.1	1.1	*	45	50	50	85	58
1100-1200	3.0	1.6	85	90	85	315	*	54
1200-1300	1.8	1.0	*	ccc	320	310	350	327
1300-1400	5.5	3.0	350	345	330	350	345	344
1400-1500	5.1	2.8	345	280	315	305	300	309
1500-1600	7.4	4.0	300	290	300	265	275	286
1600-1700	5.9	3.2	275	290	310	335	295	301
1700-1800	3.8	2.1	295	290	310	320	345	312
1800-1900	7.3	3.9	345	340	335	325	305	330
1900-2000	8.1	4.4	305	295	295	290	295	296
2000-2100	7.0	3.8	295	295	285	315	340	306
2100-2200	6.4	3.5	340	340	345	345	335	341
2200-2300	6.1	3.3	335	5	0	310	320	338
2300-0000	4.7	2.5	320	315	325	340	345	329

AVERAGE SPEED: 3.1 kts MEAN DIRECTION: 339° FASTEST HOUR: 11.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	27.5	29.480	1200	30.5	29.665
0100	24.0	29.485	1300	28.0	29.675
0200	23.5	29.520	1400	28.5	29.680
0300	21.5	29.540	1500	28.0	29.695
0400	22.5	29.560	1600	28.0	29.700
0500	20.5	29.570	1700	30.5	29.705
0600	19.0	29.595	1800	29.5	29.710
0700	20.0	29.610	1900	29.0	29.720
0800	18.5	29.620	2000	29.0	29.730
0900	20.0	29.635	2100	28.5	29.730
1000	22.5	29.650	2200	26.5	29.725
1100	25.0	29.660	2300	27.0	29.725

MAX. 33.2F MIN. 16.1F MEAN 25.3F

MAX. 29.730 MIN. 29.480 MEAN 29.641

	SPEED		November 17, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.8	2.6	345	5	0	10	0	0
0100-0200	4.0	2.2	0	320	290	305	315	318
0200-0300	6.4	3.5	315	275	310	275	325	300
0300-0400	8.2	4.4	325	355	5	0	5	354
0400-0500	5.4	2.9	5	355	320	315	340	339
0500-0600	10.0	5.4	340	350	350	5	0	353
0600-0700	9.8	5.3	0	350	350	325	335	344
0700-0800	4.0	2.2	335	270	230	310	355	300
0800-0900	6.1	3.3	355	5	330	325	320	339
0900-1000	1.8	1.0	320	335	185	200	325	273
1000-1100-	2.6	1.4	325	320	350	320	195	302
1100-1200	0.7	0.4	195	185	175	190	105	170
1200-1300	0.8	0.4	105	165	235	215	155	175
1300-1400	5.2	2.8	155	295	350	335	345	296
1400-1500	3.5	1.9	345	325	335	315	310	326
1500-1600	3.1	1.7	310	205	175	140	145	195
1600-1700	6.0	3.2	145	160	150	150	155	152
1700-1800	10.3	5.6	155	150	145	145	140	147
1800-1900	11.4	6.2	140	130	110	115	115	122
1900-2000	17.6	9.5	115	145	100	105	105	114
2000-2100	14.7	7.9	105	130	100	150	145	126
2100-2200	13.4	7.2	145	140	140	135	70	126
2200-2300	15.9	8.6	70	165	155	55	70	103
2300-0000	18.7	10.1	70	155	160	150	175	142

AVERAGE SPEED: 4.2 kts MEAN DIRECTION: 226° FASTEST HOUR: 10.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	23.0	29.720	1200	23.5	29.645
0100	23.5	29.720	1300	28.0	29.650
0200	22.5	29.720	1400	26.0	29.645
0300	21.5	29.720	1500	27.0	29.620
0400	18.5	29.710	1600	30.0	29.595
0500	18.0	29.705	1700	31.5	29.570
0600	17.0	29.700	1800	28.5	29.555
0700	17.0	29.710	1900	28.0	29.505
0800	15.5	29.700	2000	28.5	29.465
0900	15.5	29.695	2100	29.5	29.435
1000	15.0	29.690	2200	32.5	29.380
1100	20.0	29.680	2300	32.0	29.340

MAX. 34.4F MIN. 14.1F MEAN 23.8F

MAX. 29.720 MIN. 29.340 MEAN 29.620

SPEED November 18, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	19.6	10.6	175	105	125	115	140	132
0100-0200	20.8	11.2	140	155	150	150	140	147
0200-0300	15.9	8.6	140	140	135	130	135	136
0300-0400	18.7	10.1	135	140	140	145	150	142
0400-0500	19.8	10.7	150	135	140	140	140	141
0500-0600	18.2	9.8	140	155	155	160	155	153
0600-0700	19.8	10.7	155	160	130	155	175	155
0700-0800	13.2	7.1	175	155	170	180	175	171
0800-0900	15.0	8.1	175	135	130	145	95	136
0900-1000	12.9	7.0	95	80	85	135	120	103
1000-1100	10.1	5.5	120	145	85	130	145	125
1100-1200	7.1	3.8	145	145	110	160	160	144
1200-1300	8.4	4.5	160	165	170	100	160	151
1300-1400	7.1	3.8	160	175	220	200	165	184
1400-1500	6.4	3.5	165	165	115	105	120	134
1500-1600	7.2	3.9	120	125	85	95	150	115
1600-1700	4.2	2.3	150	190	165	260	275	208
1700-1800	5.9	3.2	275	305	290	295	280	289
1800-1900	6.9	3.7	280	290	285	295	310	292
1900-2000	5.3	2.9	310	295	245	230	225	261
2000-2100	1.8	1.0	225	215	240	175	215	214
2100-2200	1.4	0.8	215	5	340	10	335	325
2200-2300	2.2	1.2	335	250	295	305	235	284
2300-0000	2.6	1.4	235	220	350	60	55	184

AVERAGE SPEED: 5.6 kts MEAN DIRECTION: 180° FASTEST HOUR: 11.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.5	29.305	1200	32.5	29.130
0100	33.0	29.250	1300	34.5	29.140
0200	30.5	29.210	1400	36.5	29.170
0300	32.0	29.160	1500	34.5	29.200
0400	32.5	29.120	1600	39.5	29.230
0500	32.0	29.090	1700	42.0	29.250
0600	31.5	29.070	1800	36.0	29.280
0700	32.0	29.070	1900	34.5	29.310
0800	32.0	29.070	2000	36.5	29.345
0900	32.0	29.080	2100	35.0	29.375
1000	32.5	29.100	2200	36.0	29.400
1100	33.0	29.105	2300	37.0	29.425

MAX. 42.3F MIN. 29.7F MEAN 34.2F

MAX. 29.425 MIN. 29.070 MEAN 29.204

	SPEED		November 19, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	1.8	1.0	55	315	355	350	340	355
0100-0200	4.8	2.6	340	350	0	320	345	343
0200-0300	1.3	0.7	345	305	270	275	290	297
0300-0400	2.9	1.6	290	50	65	340	*	6
0400-0500	0.6	0.3	*	75	*	70	205	117
0500-0600	8.9	4.8	205	115	95	85	355	99
0600-0700	5.2	2.8	355	325	0	65	*	6
0700-0800	2.9	1.6	*	335	65	95	155	73
0800-0900	2.3	1.2	155	60	5	80	150	90
0900-1000	6.6	3.6	150	80	110	105	115	112
1000-1100-	5.6	3.0	115	115	165	320	330	65
1100-1200	1.7	0.9	330	65	35	25	80	35
1200-1300	3.5	1.9	80	220	165	110	120	139
1300-1400	14.4	7.8	120	125	145	85	230	141
1400-1500	4.2	2.3	230	340	345	325	5	321
1500-1600	4.7	2.5	5	355	0	50	350	8
1600-1700	2.4	1.3	350	210	165	110	105	188
1700-1800	11.9	6.4	105	145	125	150	150	135
1800-1900	8.1	4.4	150	155	150	165	170	158
1900-2000	5.5	3.0	170	145	150	180	205	170
2000-2100	7.1	3.8	205	160	175	185	170	179
2100-2200	7.6	4.1	170	155	155	205	215	180
2200-2300	5.8	3.1	215	225	265	280	330	263
2300-0000	1.8	1.0	330	260	60	70	345	357

AVERAGE SPEED: 2.7 kts MEAN DIRECTION: 107° FASTEST HOUR: 7.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.0	29.450	1200	30.0	29.590
0100	31.5	29.475	1300	32.0	29.580
0200	29.5	29.490	1400	34.0	29.580
0300	29.5	29.505	1500	34.5	29.575
0400	28.0	29.525	1600	38.0	29.580
0500	27.5	29.545	1700	35.0	29.570
0600	25.0	29.555	1800	34.5	29.570
0700	24.0	29.565	1900	33.0	29.560
0800	24.5	29.580	2000	32.5	29.555
0900	27.0	29.580	2100	32.0	29.550
1000	28.5	29.580	2200	31.5	29.540
1100	30.5	29.585	2300	31.5	29.540

MAX. 39.8F MIN. 23.1F MEAN 30.7F

MAX. 29.590 MIN. 29.450 MEAN 29.551

SPEED November 20, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	1.5	0.8	345	255	245	65	170	216
0100-0200	1.7	0.9	170	160	150	160	145	157
0200-0300	1.6	0.9	145	165	225	160	170	173
0300-0400	3.4	1.8	170	155	145	130	105	141
0400-0500	3.1	1.7	105	150	140	95	115	121
0500-0600	1.5	0.8	115	115	150	*	*	127
0600-0700	Calm	Calm	*	75	75	*	*	75
0700-0800	2.7	1.5	*	345	5	20	65	19
0800-0900	1.5	0.8	65	175	245	245	140	174
0900-1000	6.1	3.3	140	130	105	150	145	134
1000-1100-	4.8	2.6	145	145	150	150	165	151
1100-1200	4.9	2.6	165	170	160	165	160	164
1200-1300	2.9	1.6	160	165	180	180	180	173
1300-1400	0.1	0.1	180	195	210	240	240	213
1400-1500	1.3	0.7	240	240	170	135	130	183
1500-1600	4.7	2.5	130	200	220	290	300	228
1600-1700	9.6	5.2	300	315	340	340	0	331
1700-1800	9.0	4.9	0	10	10	195	160	75
1800-1900	5.1	2.8	160	165	310	320	315	254
1900-2000	8.0	4.3	315	335	355	315	315	327
2000-2100	7.0	3.8	315	320	340	335	350	332
2100-2200	6.3	3.4	350	325	350	335	340	340
2200-2300	7.7	4.2	340	345	320	5	350	344
2300-0000	4.3	2.3	350	345	340	290	295	324

AVERAGE SPEED: 2.3 kts

MEAN DIRECTION: 199°

FASTEST HOUR: 5.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.0	29.540	1200	33.5	29.615
0100	31.0	29.540	1300	36.5	29.620
0200	30.5	29.540	1400	36.0	29.625
0300	31.0	29.540	1500	36.0	29.640
0400	31.0	29.545	1600	33.5	29.660
0500	31.0	29.545	1700	35.0	29.675
0600	31.0	29.545	1800	35.5	29.700
0700	31.0	29.560	1900	33.5	29.710
0800	32.0	29.570	2000	33.0	29.725
0900	32.0	29.580	2100	33.0	29.730
1000	32.0	29.590	2200	33.5	29.735
1100	33.5	29.600	2300	33.5	29.740

MAX. 38.8F MIN. 30.3F MEAN 32.9F

MAX. 29.740 MIN. 29.540 MEAN 29.620

	SPEED		November 21, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	4.4	2.4	295	310	355	345	340	329
0100-0200	6.2	3.3	340	340	335	340	345	340
0200-0300	5.1	2.8	345	355	345	5	0	354
0300-0400	7.0	3.8	0	350	350	350	15	357
0400-0500	8.5	4.6	15	20	165	115	55	74
0500-0600	3.0	1.6	55	350	330	340	350	285
0600-0700	7.8	4.2	350	155	150	140	55	98
0700-0800	1.4	0.8	55	ccc	205	105	155	130
0800-0900	5.4	2.9	155	90	335	200	0	228
0900-1000	9.2	5.0	0	45	240	345	320	334
1000-1100-	6.6	3.6	320	330	0	280	335	325
1100-1200	8.5	4.6	335	340	330	310	295	322
1200-1300	14.5	7.8	295	330	350	355	355	337
1300-1400	6.3	3.4	355	315	315	165	235	277
1400-1500	6.4	3.5	235	315	340	320	320	306
1500-1600	9.5	5.1	320	90	125	130	105	154
1600-1700	11.4	6.2	105	140	215	270	55	157
1700-1800	10.9	5.9	55	75	95	85	65	75
1800-1900	9.8	5.3	65	155	70	95	95	96
1900-2000	6.3	3.4	95	170	150	205	310	186
2000-2100	8.4	4.5	310	355	295	160	160	256
2100-2200	15.5	8.4	160	90	110	120	145	125
2200-2300	17.8	9.6	145	120	145	155	165	146
2300-0000	15.4	8.3	165	135	165	ccc	30	124

AVERAGE SPEED: 4.6 kts MEAN DIRECTION: 300° FASTEST HOUR: 9.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	35.0	29.750	1200	38.0	29.775
0100	33.5	29.760	1300	37.5	29.775
0200	33.0	29.765	1400	40.0	29.765
0300	35.0	29.770	1500	38.0	29.760
0400	36.0	29.775	1600	35.5	29.730
0500	34.0	29.790	1700	34.0	29.720
0600	34.0	29.795	1800	38.0	29.720
0700	35.5	29.795	1900	36.0	29.680
0800	35.0	29.785	2000	34.0	29.675
0900	38.0	29.780	2100	35.0	29.640
1000	33.5	29.775	2200	35.5	29.620
1100	35.5	29.775	2300	36.5	29.600

MAX. 43.5F MIN. 32.0F MEAN 35.7F

MAX. 29.795 MIN. 29.600 MEAN 29.740

SPEED November 22, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	24.6	13.3	30	45	115	115	100	81
0100-0200	15.1	8.2	100	110	120	155	60	111
0200-0300	12.6	6.8	60	65	10	30	145	62
0300-0400	20.1	10.9	145	150	100	80	80	111
0400-0500	30.3	16.4	80	75	65	60	55	67
0500-0600	16.6	9.0	55	245	215	140	65	144
0600-0700	6.7	3.6	65	125	195	320	60	81
0700-0800	3.2	1.7	60	65	85	230	325	13
0800-0900	31.5	17.0	325	350	40	30	35	12
0900-1000	49.8	26.9	35	25	5	20	50	27
1000-1100-	41.2	22.2	50	35	55	95	270	29
1100-1200	5.7	3.1	270	160	175	230	75	182
1200-1300	36.6	19.8	75	5	15	20	30	29
1300-1400	47.8	25.8	30	45	40	30	35	36
1400-1500	37.2	20.1	35	30	30	100	95	58
1500-1600	17.0	9.2	95	95	95	80	55	84
1600-1700	18.3	9.9	55	30	355	10	5	19
1700-1800	28.7	15.5	5	0	0	0	5	2
1800-1900	36.6	19.8	5	10	10	10	5	8
1900-2000	30.8	16.6	5	10	10	10	ccc	9
2000-2100	16.2	8.7	ccc	245	350	10	0	331
2100-2200	34.7	18.7	0	5	5	10	10	6
2200-2300	33.5	18.1	10	10	15	20	25	16
2300-0000	34.3	18.5	25	35	35	30	25	30

AVERAGE SPEED: 14.2 kts MEAN DIRECTION: 52° FASTEST HOUR: 26.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	43.5	29.575	1200	38.5	29.365
0100	39.5	29.540	1300	40.0	29.340
0200	42.0	29.540	1400	40.5	29.330
0300	40.0	29.520	1500	39.0	29.350
0400	47.5	29.485	1600	41.0	29.340
0500	40.0	29.455	1700	41.0	29.330
0600	35.0	29.440	1800	41.0	29.310
0700	36.0	29.415	1900	41.0	29.315
0800	38.0	29.410	2000	39.0	29.330
0900	35.5	29.405	2100	39.0	29.320
1000	38.0	29.380	2200	39.0	29.310
1100	38.0	29.380	2300	39.5	29.310

MAX. 48.2F MIN. 34.0F MEAN 39.6F

MAX. 29.575 MIN. 29.310 MEAN 29.396

SPEED November 23, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	16.1	8.7	25	280	235	230	60	166
0100-0200	11.0	5.9	60	165	160	155	205	149
0200-0300	6.1	3.3	205	175	180	155	185	180
0300-0400	7.1	3.8	135	170	160	165	135	163
0400-0500	8.0	4.3	135	160	320	205	170	198
0500-0600	9.8	5.3	170	335	330	10	10	22
0600-0700	22.2	12.0	10	15	25	25	20	19
0700-0800	18.5	10.0	20	15	275	190	130	126
0800-0900	13.0	7.0	130	165	175	180	160	162
0900-1000	10.0	5.4	160	150	165	175	150	160
1000-1100	8.3	4.5	150	115	95	95	110	113
1100-1200	10.6	5.7	110	120	75	110	105	104
1200-1300	10.9	5.9	105	90	85	145	155	116
1300-1400	8.2	4.4	155	160	140	195	80	146
1400-1500	8.5	4.6	80	195	150	150	145	144
1500-1600	13.5	7.3	145	145	145	165	175	155
1600-1700	9.9	5.3	175	190	160	155	165	169
1700-1800	20.2	10.9	165	130	340	20	20	135
1800-1900	26.9	14.5	20	20	15	170	175	80
1900-2000	18.6	10.0	175	225	345	340	350	287
2000-2100	20.4	11.0	350	5	5	0	355	359
2100-2200	19.2	10.4	355	355	320	5	5	352
2200-2300	25.7	13.9	5	0	315	290	315	329
2300-0000	29.3	15.8	315	315	305	295	300	306

AVERAGE SPEED: 7.9 kts MEAN DIRECTION: 168° FASTEST HOUR: 15.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.5	29.320	1200	36.5	29.325
0100	34.5	29.335	1300	36.0	29.320
0200	33.5	29.340	1400	36.0	29.315
0300	33.0	29.345	1500	37.0	29.310
0400	33.5	29.330	1600	37.5	29.300
0500	38.0	29.320	1700	36.0	29.300
0600	39.5	29.320	1800	39.5	29.290
0700	39.5	29.320	1900	37.0	29.320
0800	35.0	29.325	2000	37.0	29.355
0900	34.0	29.325	2100	37.0	29.385
1000	34.5	29.325	2200	37.5	29.400
1100	35.5	29.325	2300	32.5	29.440

MAX. 40.9F MIN. 32.4F MEAN 36.2F

MAX. 29.440 MIN. 29.290 MEAN 29.333

SPEED November 24, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.1	6.0	300	305	310	280	315	302
0100-0200	12.2	6.6	315	335	70	100	105	41
0200-0300	19.8	10.7	105	100	100	105	100	102
0300-0400	9.9	5.3	100	90	95	110	285	136
0400-0500	3.4	1.8	285	295	310	340	305	307
0500-0600	5.4	2.9	305	330	290	315	65	261
0600-0700	6.8	3.7	65	160	145	85	145	120
0700-0800	18.8	10.2	145	110	105	100	140	120
0800-0900	14.6	7.9	140	180	190	185	145	168
0900-1000	13.9	7.5	145	140	150	155	140	146
1000-1100	12.2	6.6	140	125	40	35	185	105
1100-1200	14.3	7.7	185	175	150	150	135	159
1200-1300	14.6	7.9	135	125	150	100	125	127
1300-1400	24.1	13.0	125	100	60	50	40	75
1400-1500	46.3	25.0	40	45	40	40	35	40
1500-1600	53.8	29.0	35	30	30	30	30	31
1600-1700	43.1	23.3	30	35	45	50	60	44
1700-1800	29.9	16.1	60	75	95	100	70	80
1800-1900	27.0	14.6	70	60	65	70	60	65
1900-2000	28.2	15.2	60	60	60	35	50	53
2000-2100	40.4	21.8	50	25	30	20	0	25
2100-2200	57.4	31.0	0	5	5	10	15	7
2200-2300	43.7	23.6	15	15	5	355	5	6
2300-0000	19.7	10.6	5	5	5	0	10	5

AVERAGE SPEED: 12.8 kts MEAN DIRECTION: 55° FASTEST HOUR: 31.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.5	29.455	1200	37.0	29.370
0100	32.5	29.465	1300	38.0	29.345
0200	31.5	29.480	1400	42.5	29.295
0300	31.0	29.495	1500	45.0	29.270
0400	31.5	29.500	1600	45.5	29.240
0500	30.5	29.485	1700	43.0	29.220
0600	30.0	29.485	1800	45.0	29.195
0700	30.0	29.475	1900	42.5	29.200
0800	30.0	29.460	2000	40.0	29.200
0900	32.5	29.435	2100	38.0	29.205
1000	34.0	29.420	2200	38.0	29.250
1100	38.0	29.395	2300	38.0	29.275

MAX. 46.2F MIN. 28.7F MEAN 36.5F

MAX. 29.500 MIN. 29.195 MEAN 29.359

SPEED November 25, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	16.8	9.1	10	20	40	310	ccc	95
0100-0200	12.6	6.8	ccc	ccc	10	0	5	5
0200-0300	24.3	13.1	5	10	10	5	5	7
0300-0400	30.4	16.4	5	10	10	15	10	10
0400-0500	31.1	16.8	10	10	15	15	15	13
0500-0600	48.2	26.0	15	20	20	20	10	17
0600-0700	41.3	22.3	10	5	15	5	0	7
0700-0800	33.4	18.0	0	350	10	5	15	4
0800-0900	42.6	23.0	15	15	20	20	20	18
0900-1000	41.2	22.2	20	20	10	0	10	12
1000-1100-	38.7	20.9	10	15	355	5	0	5
1100-1200	43.2	23.3	0	5	10	15	10	8
1200-1300	45.0	24.3	10	20	20	20	5	15
1300-1400	34.4	18.6	5	350	0	5	0	0
1400-1500	34.6	18.7	0	10	0	0	5	3
1500-1600	37.3	20.1	5	10	0	5	5	5
1600-1700	39.8	21.5	5	15	20	25	10	15
1700-1800	37.2	20.5	10	10	15	20	25	16
1800-1900	37.9	20.5	25	30	30	35	35	31
1900-2000	31.7	17.1	35	25	20	25	20	25
2000-2100	30.2	16.3	20	20	20	20	20	20
2100-2200	30.1	16.3	20	20	15	15	20	18
2200-2300	28.0	15.1	20	25	30	25	30	26
2300-0000	28.7	15.5	30	30	40	45	45	38

AVERAGE SPEED: 18.4 kts MEAN DIRECTION: 17° FASTEST HOUR: 26.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	37.5	29.300	1200	38.5	29.330
0100	37.5	29.305	1300	39.0	29.330
0200	37.0	29.315	1400	38.0	29.340
0300	38.0	29.315	1500	38.5	29.325
0400	38.5	29.315	1600	38.5	29.335
0500	39.0	29.315	1700	38.5	29.335
0600	37.5	29.315	1800	39.0	29.335
0700	38.0	29.310	1900	40.0	29.340
0800	38.0	29.315	2000	40.0	29.340
0900	38.5	29.320	2100	40.0	29.335
1000	39.5	29.320	2200	38.5	29.340
1100	38.0	29.335	2300	39.5	29.340

MAX. 40.3F MIN. 37.1F MEAN 38.5F

MAX. 29.300 MIN. 29.340 MEAN 29.325

	SPEED		November 26, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	27.2	14.7	45	25	25	35	50	36
0100-0200	21.3	11.5	50	35	30	20	40	35
0200-0300	20.3	11.0	40	30	35	25	25	31
0300-0400	33.7	18.2	25	35	45	50	50	41
0400-0500	29.5	15.9	50	50	40	40	50	46
0500-0600	36.6	19.8	50	50	45	45	45	47
0600-0700	24.4	13.2	45	50	50	45	345	35
0700-0800	24.2	13.1	345	10	20	20	25	12
0800-0900	28.6	15.4	25	30	35	40	30	32
0900-1000	29.7	16.0	30	40	45	35	50	40
1000-1100-	13.1	7.1	50	45	ccc	165	10	68
1100-1200	5.8	3.1	10	260	165	160	200	159
1200-1300	8.1	4.4	200	170	185	170	145	174
1300-1400	9.2	5.0	145	160	95	80	165	129
1400-1500	8.6	4.6	165	145	80	75	40	101
1500-1600	9.7	5.2	40	95	160	150	175	124
1600-1700	5.5	3.0	175	170	160	135	120	152
1700-1800	10.5	5.7	120	140	155	145	130	138
1800-1900	8.5	4.6	130	130	135	115	110	124
1900-2000	9.1	4.9	110	90	75	75	55	81
2000-2100	6.8	3.7	55	10	95	105	130	79
2100-2200	12.7	6.9	130	115	150	130	95	124
2200-2300	7.8	4.2	95	155	135	140	145	134
2300-0000	6.7	3.6	145	140	155	145	120	141

AVERAGE SPEED: 9.0 kts MEAN DIRECTION: 86° FASTEST HOUR: 19.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	39.5	29.340	1200	37.0	29.280
0100	37.5	29.345	1300	38.0	29.280
0200	39.0	29.360	1400	38.5	29.280
0300	39.5	29.340	1500	38.0	29.280
0400	40.0	29.340	1600	35.5	29.280
0500	39.5	29.335	1700	35.0	29.280
0600	40.0	29.325	1800	36.0	29.280
0700	37.5	29.320	1900	35.5	29.290
0800	38.5	29.320	2000	37.0	29.290
0900	39.5	29.310	2100	34.5	29.280
1000	39.5	29.300	2200	34.5	29.280
1100	37.5	29.300	2300	35.5	29.280

MAX. 40.7F MIN. 33.9F MEAN 37.6F

MAX. 29.360 MIN. 29.280 MEAN 29.305

	SPEED		November 27, 1966				DIRECTION	
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.7	5.2	120	85	345	335	350	31
0100-0200	6.7	3.6	350	345	330	355	350	346
0200-0300	4.0	2.2	350	340	320	315	325	330
0300-0400	1.7	0.9	325	345	345	345	345	341
0400-0500	0.2	0.1	345	*	*	*	*	345
0500-0600	Calm	Calm	*	*	*	*	345	345
0600-0700	0.2	0.1	345	*	*	345	*	345
0700-0800	Calm	Calm	*	*	*	345	335	340
0800-0900	3.3	1.8	335	355	350	0	100	12
0900-1000	4.6	2.5	100	150	210	160	140	152
1000-1100-	5.0	2.7	140	165	155	145	190	159
1100-1200	4.5	2.4	190	305	310	345	60	26
1200-1300	4.7	2.5	60	250	190	180	205	177
1300-1400	2.1	1.1	205	160	125	130	130	150
1400-1500	3.7	2.0	130	320	335	345	295	283
1500-1600	4.3	2.3	295	230	195	180	125	205
1600-1700	2.5	1.3	125	150	125	120	140	132
1700-1800	4.6	2.5	140	65	345	35	315	36
1800-1900	4.2	2.3	315	345	210	210	195	255
1900-2000	3.4	1.8	195	170	70	60	130	125
2000-2100	8.3	4.5	130	150	165	145	145	147
2100-2200	7.0	3.8	145	145	145	155	155	149
2200-2300	5.6	3.0	155	160	55	60	65	99
2300-0000	2.9	1.6	65	50	60	*	90	66

AVERAGE SPEED: 2.3 kts MEAN DIRECTION: 251° FASTEST HOUR: 5.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	36.5	29.270	1200	34.0	29.235
0100	32.5	29.265	1300	33.5	29.235
0200	32.0	29.265	1400	36.0	29.230
0300	32.0	29.260	1500	35.5	29.230
0400	32.0	29.260	1600	36.5	29.230
0500	32.0	29.250	1700	35.0	29.240
0600	32.0	29.250	1800	34.5	29.240
0700	32.5	29.250	1900	36.0	29.255
0800	32.5	29.250	2000	35.5	29.260
0900	32.0	29.250	2100	34.0	29.265
1000	34.5	29.240	2200	33.0	29.265
1100	34.5	29.240	2300	32.5	29.270

MAX. 38.4F MIN. 31.7F MEAN 33.8F

MAX. 29.270 MIN. 29.230 MEAN 29.250

SPEED November 28, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	2.5	1.3	90	95	85	95	40	81
0100-0200	2.8	1.5	40	85	115	140	145	105
0200-0300	4.9	2.6	145	145	150	180	190	162
0300-0400	0.9	0.5	190	185	175	180	190	184
0400-0500	0.3	0.2	190	180	*	*	135	168
0500-0600	2.1	1.1	135	140	140	*	*	138
0600-0700	Calm	Calm	*	165	165	165	160	164
0700-0800	1.5	0.8	160	145	145	190	190	166
0800-0900	1.6	0.9	190	155	155	145	150	159
0900-1000	1.5	0.8	150	155	155	245	230	187
1000-1100-	2.3	1.2	230	230	220	210	265	231
1100-1200	0.2	0.1	265	270	275	275	250	267
1200-1300	2.2	1.2	250	210	175	165	160	192
1300-1400	2.7	1.5	160	165	165	175	180	169
1400-1500	4.2	2.3	180	170	145	145	150	158
1500-1600	4.1	2.2	150	155	135	170	245	171
1600-1700	2.3	1.2	245	315	290	340	160	270
1700-1800	4.4	2.4	160	160	155	140	120	147
1800-1900	5.0	2.7	120	115	180	190	190	159
1900-2000	2.9	1.6	190	285	290	245	235	249
2000-2100	2.8	1.5	235	190	170	165	210	194
2100-2200	2.6	1.4	210	220	ccc	165	170	191
2200-2300	1.8	1.0	170	150	95	75	235	145
2300-0000	2.0	1.1	245	270	285	320	340	292

AVERAGE SPEED: 1.4 kts MEAN DIRECTION: 181° FASTEST HOUR: 2.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.0	29.275	1200	33.0	29.340
0100	30.5	29.280	1300	33.5	29.340
0200	30.0	29.285	1400	36.0	29.340
0300	30.0	29.300	1500	35.5	29.350
0400	30.0	29.300	1600	34.0	29.355
0500	30.0	29.300	1700	35.5	29.360
0600	30.5	29.305	1800	35.5	29.360
0700	30.5	29.310	1900	37.0	29.365
0800	31.0	29.315	2000	36.5	29.370
0900	31.0	29.320	2100	36.0	29.370
1000	31.5	29.325	2200	35.0	29.370
1100	32.0	29.330	2300	32.5	29.370

MAX. 37.9F MIN. 29.4F MEAN 32.9F

MAX. 29.370 MIN. 29.275 MEAN 29.331

	SPEED		November 29, 1966		DIRECTION			MEAN
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	
0000-0100	4.6	2.5	340	325	345	275	240	305
0100-0200	5.2	2.8	240	305	205	220	180	230
0200-0300	4.5	2.4	180	235	175	160	145	179
0300-0400	4.8	2.6	145	205	200	215	310	215
0400-0500	3.5	1.9	310	350	15	10	340	349
0500-0600	4.5	2.4	340	330	320	50	135	15
0600-0700	2.1	1.1	135	80	*	245	245	176
0700-0800	2.7	1.5	245	140	220	*	175	195
0800-0900	1.4	0.8	175	80	95	170	60	116
0900-1000	3.7	2.0	60	335	350	*	325	15
1000-1100	2.7	1.5	325	195	185	180	175	212
1100-1200	2.2	1.2	175	210	325	355	320	277
1200-1300	3.0	1.6	320	185	170	170	185	206
1300-1400	6.2	3.3	185	130	155	150	145	163
1400-1500	9.0	4.9	145	135	120	100	145	129
1500-1600	6.1	3.3	145	130	130	135	90	126
1600-1700	3.8	2.1	90	205	200	200	275	194
1700-1800	5.0	2.7	275	245	140	130	105	179
1800-1900	5.9	3.2	105	130	130	135	125	125
1900-2000	4.7	2.5	125	130	120	100	105	116
2000-2100	2.3	1.2	105	135	250	245	275	202
2100-2200	2.4	1.3	275	105	100	345	50	175
2200-2300	6.7	3.6	50	345	350	65	350	16
2300-0000	7.0	3.8	350	350	0	110	155	121

AVERAGE SPEED: 2.3 kts MEAN DIRECTION: 168° FASTEST HOUR: 4.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	29.380	1200	35.0	29.450
0100	30.0	29.381	1300	37.0	29.460
0200	29.5	29.397	1400	34.5	29.462
0300	29.0	29.415	1500	36.0	29.468
0400	28.5	29.417	1600	39.0	29.476
0500	28.0	29.419	1700	38.5	29.478
0600	28.0	29.420	1800	36.0	29.479
0700	27.0	29.422	1900	36.5	29.482
0800	27.0	29.422	2000	36.5	29.496
0900	30.5	29.423	2100	40.0	29.496
1000	33.0	29.428	2200	36.5	29.492
1100	34.5	29.445	2300	36.0	29.492

MAX. 40.9F MIN. 26.2F MEAN 33.2F

MAX. 29.496 MIN. 29.380 MEAN 29.446

SPEED November 30, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	11.8	6.4	155	110	95	90	85	107
0100-0200	12.0	6.5	85	85	100	110	110	98
0200-0300	6.8	3.7	110	95	70	75	90	88
0300-0400	6.2	3.3	90	140	115	90	150	117
0400-0500	5.5	3.0	150	135	130	125	135	135
0500-0600	7.5	4.0	135	150	145	140	140	142
0600-0700	7.7	4.2	140	145	145	115	130	135
0700-0800	7.0	3.4	130	125	105	150	140	130
0800-0900	6.3	3.4	140	145	145	100	90	124
0900-1000	5.1	2.8	90	95	150	145	160	128
1000-1100-	7.8	4.2	160	150	150	155	150	153
1100-1200	7.3	3.9	150	145	135	130	120	136
1200-1300	6.3	3.4	120	115	125	130	125	123
1300-1400	5.6	3.0	125	140	145	150	150	142
1400-1500	4.6	2.5	150	150	130	140	145	143
1500-1600	5.4	2.9	145	135	130	130	155	139
1600-1700	3.3	1.8	155	145	170	165	175	162
1700-1800	3.5	1.9	175	190	185	180	200	186
1800-1900	4.2	2.3	200	215	240	235	240	226
1900-2000	4.0	2.2	240	275	280	270	265	266
2000-2100	5.1	2.8	265	280	265	275	270	271
2100-2200	6.6	3.6	270	260	255	245	240	244
2200-2300	8.2	4.4	240	255	240	260	265	252
2300-0000	8.3	4.5	265	265	245	225	220	244

AVERAGE SPEED: 3.5 kts MEAN DIRECTION: 162° FASTEST HOUR: 6.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.0	29.490	1200	30.5	29.500
0100	30.5	29.500	1300	31.5	29.496
0200	30.0	29.503	1400	32.5	29.487
0300	30.5	29.505	1500	33.0	29.480
0400	30.0	29.505	1600	34.0	29.477
0500	30.0	29.507	1700	35.0	29.470
0600	29.5	29.510	1800	34.0	29.465
0700	30.0	29.509	1900	33.5	29.462
0800	30.0	29.507	2000	33.0	29.461
0900	31.0	29.502	2100	32.5	29.460
1000	30.5	29.502	2200	32.0	29.454
1100	30.5	29.501	2300	31.0	29.447

MAX. 35.2F MIN. 28.9F MEAN 31.6F

MAX. 29.447 MIN. 29.510 MEAN 29.488

SPEED		December 1, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.7	2.0	220	215	210	205	215	213
0100-0200	3.3	1.8	215	210	210	205	205	167
0200-0300	2.2	1.2	205	325	300	280	305	283
0300-0400	3.7	2.0	305	310	315	280	295	301
0400-0500	0.8	0.4	295	300	240	320	290	289
0500-0600	Calm	Calm	290	255	*	*	255	267
0600-0700	1.0	0.5	255	240	260	265	265	257
0700-0800	2.5	1.3	265	310	280	280	270	281
0800-0900	3.0	1.6	270	270	295	290	290	283
0900-1000	1.1	0.6	290	250	300	345	*	296
1000-1100-	2.4	1.3	*	*	230	250	265	248
1100-1200	5.9	3.2	265	270	275	270	275	271
1200-1300	7.0	3.8	275	265	275	280	270	273
1300-1400	5.2	2.8	270	270	265	280	295	276
1400-1500	5.4	2.9	295	280	275	280	315	289
1500-1600	6.4	3.5	315	300	280	285	270	280
1600-1700	6.5	3.5	270	275	270	270	280	273
1700-1800	7.7	4.2	280	270	260	255	265	266
1800-1900	7.5	4.0	265	270	265	260	240	260
1900-2000	6.3	3.4	240	265	275	270	265	263
2000-2100	5.1	2.8	265	260	245	205	205	236
2100-2200	3.1	1.7	205	180	185	245	235	210
2200-2300	8.8	4.8	235	210	200	210	215	214
2300-0000	6.3	3.4	215	210	205	230	220	216

AVERAGE SPEED: 2.5 kts MEAN DIRECTION: 259° FASTEST HOUR: 4.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.5	29.435	1200	33.0	29.415
0100	31.0	29.430	1300	33.0	29.414
0200	30.5	29.434	1400	32.5	29.419
0300	30.5	29.435	1500	32.5	29.428
0400	30.5	29.437	1600	33.5	29.428
0500	30.0	29.437	1700	33.0	29.428
0600	30.0	29.436	1800	32.5	29.428
0700	30.0	29.430	1900	32.5	29.429
0800	30.0	29.430	2000	32.5	29.432
0900	30.5	29.428	2100	32.5	29.432
1000	32.0	29.426	2200	31.5	29.435
1100	32.0	29.420	2300	31.0	29.433

MAX. 34.1F MIN. 30.1F MEAN 31.6F

MAX. 29.437 MIN. 29.414 MEAN 29.429

SPEED December 2, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.4	4.0	220	240	235	235	235	233
0100-0200	9.9	5.3	235	230	225	225	235	230
0200-0300	11.9	6.4	235	230	225	230	225	229
0300-0400	13.0	7.0	225	225	230	250	260	238
0400-0500	12.0	6.5	260	240	240	245	260	249
0500-0600	7.6	4.1	260	265	270	265	260	264
0600-0700	6.9	3.7	260	265	270	275	270	268
0700-0800	7.8	4.2	270	265	265	275	295	274
0800-0900	7.7	4.2	295	290	285	280	275	285
0900-1000	7.7	4.2	275	265	270	260	270	268
1000-1100-	6.8	3.7	270	290	290	300	315	293
1100-1200	6.2	3.3	315	305	310	290	285	301
1200-1300	7.7	4.2	285	290	290	285	285	287
1300-1400	8.0	4.3	285	290	295	285	285	288
1400-1500	8.7	4.7	285	290	290	295	300	292
1500-1600	7.7	4.2	300	290	295	285	295	293
1600-1700	8.2	4.4	295	285	290	285	290	289
1700-1800	7.0	3.8	290	320	305	295	320	153
1800-1900	5.3	2.9	320	330	320	290	295	311
1900-2000	6.1	3.3	295	295	290	310	295	297
2000-2100	5.7	3.1	295	320	345	340	350	330
2100-2200	3.2	1.7	350	310	315	320	310	321
2200-2300	6.7	3.6	310	310	295	305	290	302
2300-0000	9.0	4.9	290	315	320	310	320	311

AVERAGE SPEED: 4.2 kts MEAN DIRECTION: 275° FASTEST HOUR: 7.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	29.430	1200	30.0	29.460
0100	30.0	29.432	1300	30.5	29.460
0200	30.0	29.434	1400	30.5	29.460
0300	30.0	29.440	1500	32.0	29.465
0400	29.5	29.440	1600	32.0	29.462
0500	29.0	29.440	1700	32.0	29.480
0600	29.0	29.440	1800	32.5	29.480
0700	29.0	29.442	1900	32.0	29.480
0800	29.0	29.450	2000	32.0	29.480
0900	29.0	29.453	2100	32.0	29.480
1000	29.5	29.455	2200	31.5	29.483
1100	29.5	29.457	2300	30.5	29.485

MAX. 32.9F MIN. 28.7F MEAN 30.5F

MAX. 29.485 MIN. 29.430 MEAN 29.458

	SPEED		December 3, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.3	3.9	320	335	330	340	315	328
0100-0200	5.6	3.0	315	325	345	345	350	336
0200-0300	3.1	1.7	350	345	320	300	300	323
0300-0400	6.6	3.6	300	340	345	350	0	339
0400-0500	9.1	4.9	0	345	340	10	10	357
0500-0600	14.3	7.7	10	10	20	25	35	20
0600-0700	15.8	8.5	35	35	35	40	45	38
0700-0800	20.0	10.8	45	35	35	30	35	36
0800-0900	18.3	9.9	35	20	15	15	10	19
0900-1000	15.1	8.2	10	5	0	10	350	3
1000-1100-	8.8	4.8	350	165	135	160	140	190
1100-1200	7.7	4.2	140	100	105	90	110	109
1200-1300	8.2	4.4	110	140	140	125	145	132
1300-1400	6.3	3.4	145	150	110	120	140	133
1400-1500	5.8	3.1	140	105	175	130	155	141
1500-1600	4.9	2.6	155	150	190	205	180	176
1600-1700	3.8	2.1	180	165	160	170	130	161
1700-1800	3.3	1.8	130	195	215	185	175	180
1800-1900	3.6	1.9	175	175	140	100	ccc	148
1900-2000	1.0	0.5	ccc	180	220	335	310	261
2000-2100	4.3	2.3	310	300	320	320	325	315
2100-2200	4.4	2.4	325	310	320	305	310	314
2200-2300	4.0	2.2	310	310	310	295	255	296
2300-0000	3.3	1.8	255	290	300	300	300	289

AVERAGE SPEED: 4.2 kts MEAN DIRECTION: 268° FASTEST HOUR: 10.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.5	29.485	1200	32.0	29.447
0100	29.5	29.485	1300	32.5	29.428
0200	29.0	29.490	1400	34.5	29.419
0300	28.5	29.485	1500	34.0	29.412
0400	29.0	29.484	1600	35.5	29.410
0500	30.0	29.481	1700	36.0	29.410
0600	30.0	29.474	1800	36.0	29.405
0700	30.0	29.469	1900	36.0	29.402
0800	31.5	29.461	2000	34.0	29.388
0900	32.0	29.459	2100	33.0	29.385
1000	31.5	29.458	2200	32.5	29.385
1100	31.0	29.452	2300	32.0	29.380

MAX. 36.8F MIN. 28.3F MEAN 32.1F

MAX. 29.490 MIN. 29.380 MEAN 29.410

SPEED December 4, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	3.0	1.6	300	290	290	175	180	247
0100-0200	2.9	1.6	180	175	160	160	145	164
0200-0300	2.2	1.2	145	130	130	130	130	133
0300-0400	2.5	1.3	130	130	70	50	50	86
0400-0500	1.2	0.6	50	40	30	45	50	43
0500-0600	1.3	0.7	50	50	50	50	50	50
0600-0700	0.8	0.4	50	50	170	160	150	106
0700-0800	4.7	2.5	150	160	125	90	55	116
0800-0900	1.7	0.9	55	185	*	*	330	190
0900-1000	3.3	1.8	330	335	335	310	285	319
1000-1100-	5.9	3.2	285	275	265	280	265	274
1100-1200	6.1	3.3	265	255	245	250	235	250
1200-1300	3.4	1.8	235	265	300	295	290	277
1300-1400	3.3	1.8	290	300	295	320	300	301
1400-1500	6.2	3.3	300	280	210	215	205	242
1500-1600	6.1	3.3	205	205	200	200	205	203
1600-1700	4.6	2.5	205	195	205	210	275	218
1700-1800	6.7	3.6	275	270	265	280	220	262
1800-1900	5.4	2.9	220	245	225	275	290	251
1900-2000	8.5	4.6	290	255	270	255	230	260
2000-2100	9.0	4.9	230	230	225	230	230	229
2100-2200	8.3	4.5	230	240	235	215	195	223
2200-2300	4.8	2.6	195	205	185	190	180	191
2300-0000	3.2	1.7	180	205	205	165	165	184

AVERAGE SPEED: 2.4 kts MEAN DIRECTION: 201° FASTEST HOUR: 4.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	29.373	1200	31.0	29.290
0100	30.0	29.362	1300	31.5	29.288
0200	28.5	29.354	1400	33.0	29.285
0300	28.0	29.343	1500	32.5	29.275
0400	27.0	29.342	1600	34.0	29.272
0500	26.5	29.338	1700	33.5	29.271
0600	27.0	29.325	1800	33.5	29.270
0700	27.0	29.320	1900	33.0	29.273
0800	28.0	29.318	2000	33.5	29.285
0900	29.0	29.309	2100	33.0	29.280
1000	29.5	29.304	2200	32.5	29.280
1100	30.0	29.301	2300	32.5	29.281

MAX. 34.8F MIN. 26.1F MEAN 30.6F

MAX. 29.373 MIN. 29.270 MEAN 29.305

SPEED		December 5, 1966			DIRECTION		
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.0	2.2	165	165	155	150	157
0100-0200	3.8	2.1	150	130	145	140	144
0200-0300	10.1	5.5	155	120	135	150	145
0300-0400	3.7	2.0	165	160	*	335	251
0400-0500	2.6	1.4	345	290	315	325	325
0500-0600	1.8	1.0	350	350	340	280	319
0600-0700	2.8	1.5	275	0	5	355	339
0700-0800	6.3	3.4	340	ccc	35	40	302
0800-0900	8.0	4.3	115	90	75	25	66
0900-1000	18.5	10.0	25	30	40	45	36
1000-1100-	11.6	6.3	40	20	355	95	45
1100-1200	9.8	5.3	75	95	0	20	41
1200-1300	20.6	11.1	15	5	10	350	5
1300-1400	21.5	11.6	5	30	60	50	28
1400-1500	17.4	9.4	355	10	0	5	10
1500-1600	25.0	13.5	40	30	45	60	44
1600-1700	31.7	17.1	45	45	30	20	38
1700-1800	23.2	12.5	50	15	20	90	49
1800-1900	17.1	9.2	70	5	350	5	29
1900-2000	17.5	9.4	75	50	65	ccc	80
2000-2100	23.7	12.8	130	75	55	80	86
2100-2200	10.6	5.7	90	130	85	75	107
2200-2300	13.1	7.1	155	150	90	135	125
2300-0000	10.2	5.5	95	165	100	ccc	120

AVERAGE SPEED: 7.1 kts MEAN DIRECTION: 43° FASTEST HOUR: 17.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.5	29.285	1200	33.5	29.260
0100	30.0	29.286	1300	33.5	29.258
0200	29.5	29.282	1400	35.0	29.249
0300	30.0	29.280	1500	35.5	29.243
0400	29.5	29.280	1600	33.5	29.247
0500	29.0	29.280	1700	34.0	29.247
0600	30.0	29.278	1800	34.5	29.250
0700	31.0	29.273	1900	34.0	29.250
0800	30.5	29.269	2000	34.0	29.250
0900	30.5	29.264	2100	32.5	29.250
1000	30.5	29.263	2200	33.0	29.250
1100	31.0	29.261	2300	32.0	29.253

MAX. 36.1F MIN. 28.6F MEAN 32.0F

MAX. 29.286 MIN. 29.243 MEAN 29.263

SPEED December 6, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	12.8	6.9	ccc	30	125	185	95	109
0100-0200	12.2	6.6	95	75	145	120	170	121
0200-0300	11.9	6.4	170	75	80	190	130	129
0300-0400	10.3	5.6	130	135	70	130	210	135
0400-0500	7.7	4.2	210	25	145	140	70	118
0500-0600	20.2	10.9	70	80	60	55	80	69
0600-0700	9.0	4.9	80	135	215	140	140	112
0700-0800	9.0	4.9	140	60	150	320	135	161
0800-0900	9.1	4.9	135	140	125	155	145	140
0900-1000	6.5	3.5	145	145	135	ccc	175	150
1000-1100-	9.3	5.0	175	125	160	180	175	163
1100-1200	4.8	2.6	175	180	130	95	145	145
1200-1300	6.0	3.3	145	145	160	175	110	147
1300-1400	7.9	4.3	110	150	160	105	235	152
1400-1500	11.6	6.3	235	350	20	165	140	182
1500-1600	6.8	3.7	140	225	160	180	155	172
1600-1700	8.3	4.5	155	170	70	ccc	140	134
1700-1800	8.7	4.7	140	225	175	190	180	182
1800-1900	8.1	4.4	180	170	65	130	75	124
1900-2000	6.2	3.3	75	160	150	150	145	136
2000-2100	8.0	4.3	145	150	135	140	70	128
2100-2200	10.0	5.4	70	160	160	85	100	115
2200-2300	7.3	3.9	100	145	130	180	205	152
2300-0000	11.6	6.3	205	320	155	80	135	179

AVERAGE SPEED: 5.0 kts

MEAN DIRECTION: 141°

FASTEST HOUR: 10.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	29.255	1200	31.0	29.278
0100	31.5	29.243	1300	32.0	29.282
0200	31.0	29.248	1400	33.0	29.285
0300	31.0	29.242	1500	34.0	29.284
0400	30.5	29.240	1600	34.0	29.293
0500	30.5	29.242	1700	34.0	29.311
0600	30.5	29.242	1800	33.5	29.315
0700	30.0	29.247	1900	33.0	29.319
0800	31.0	29.253	2000	33.5	29.334
0900	30.0	29.258	2100	33.0	29.340
1000	30.5	29.270	2200	32.5	29.342
1100	31.0	29.273	2300	33.5	29.342

MAX. 35.7F MIN. 30.0F MEAN 32.0F

MAX. 29.342 MIN. 29.240 MEAN 29.281

	SPEED		December 7, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.3	3.4	135	170	165	140	130	148
0100-0200	12.9	7.0	130	100	70	60	150	102
0200-0300	6.4	3.5	150	130	140	165	170	151
0300-0400	9.3	5.0	170	165	155	160	140	158
0400-0500	15.9	8.6	140	140	150	ccc	90	130
0500-0600	12.2	6.6	90	145	150	155	115	131
0600-0700	23.1	12.5	115	110	115	100	100	108
0700-0800	24.4	13.2	100	145	120	125	100	118
0800-0900	23.3	12.6	100	110	105	70	25	82
0900-1000	33.8	18.2	25	ccc	15	30	25	24
1000-1100-	54.3	29.3	25	20	15	20	25	21
1100-1200	49.8	26.9	25	20	20	20	20	21
1200-1300	56.6	30.6	20	15	15	20	20	18
1300-1400	56.0	30.2	20	20	25	20	20	21
1400-1500	54.3	29.3	20	25	25	25	25	24
1500-1600	55.6	30.0	25	25	30	25	30	27
1600-1700	50.7	27.4	30	25	25	25	30	27
1700-1800	48.8	26.3	30	30	25	20	20	25
1800-1900	36.8	19.9	20	20	15	0	0	11
1900-2000	30.3	16.4	0	355	5	10	100	22
2000-2100	17.6	9.5	100	185	295	310	295	237
2100-2200	9.9	5.3	295	315	240	225	205	256
2200-2300	3.0	1.6	205	160	*	280	280	231
2300-0000	2.9	1.6	280	285	310	315	330	304

AVERAGE SPEED: 15.6 kts MEAN DIRECTION: 100° FASTEST HOUR: 30.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.0	29.340	1200	37.5	29.225
0100	30.5	29.342	1300	37.0	29.220
0200	30.5	29.343	1400	37.0	29.216
0300	30.0	29.332	1500	37.0	29.220
0400	31.0	29.330	1600	36.5	29.220
0500	33.0	29.318	1700	36.5	29.226
0600	32.0	29.315	1800	35.5	29.245
0700	34.0	29.286	1900	35.5	29.250
0800	34.0	29.283	2000	34.0	29.262
0900	37.0	29.274	2100	31.5	29.280
1000	38.0	29.260	2200	31.0	29.296
1100	38.0	29.230	2300	30.5	29.300

MAX. 38.2F MIN. 30.0F MEAN 34.1F

MAX. 29.343 MIN. 29.216 MEAN 29.276

SPEED December 8, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.5	2.4	330	320	350	295	260	311
0100-0200	4.0	2.2	260	255	275	270	270	266
0200-0300	5.8	3.1	270	275	280	285	280	278
0300-0400	7.0	3.8	280	300	5	0	325	326
0400-0500	7.7	4.2	325	290	335	315	265	306
0500-0600	5.5	3.0	265	320	340	10	0	331
0600-0700	4.9	2.6	0	10	350	330	310	344
0700-0800	6.1	3.3	310	350	335	340	345	336
0800-0900	7.9	4.3	345	0	10	5	10	2
0900-1000	10.8	5.8	10	10	10	5	0	7
1000-1100-	4.8	2.6	0	280	335	350	320	329
1100-1200	4.5	2.4	320	345	330	345	350	338
1200-1300	8.0	4.3	350	320	320	310	320	324
1300-1400	5.5	3.0	320	305	290	280	285	296
1400-1500	5.9	3.2	285	295	295	305	300	296
1500-1600	6.4	3.5	300	280	310	295	310	299
1600-1700	6.5	3.5	310	310	305	305	300	306
1700-1800	6.8	3.7	300	280	285	305	300	294
1800-1900	6.8	3.7	300	290	295	275	265	285
1900-2000	8.0	4.3	265	280	280	290	295	282
2000-2100	7.1	3.8	295	285	290	285	285	288
2100-2200	8.1	4.4	285	295	280	265	240	273
2200-2300	5.9	3.2	240	270	275	300	300	277
2300-0000	4.8	2.6	300	280	285	255	270	278

AVERAGE SPEED: 3.5 kts MEAN DIRECTION: 308° FASTEST HOUR: 5.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.5	29.307	1200	30.0	29.413
0100	30.0	29.323	1300	31.0	29.437
0200	30.0	29.336	1400	32.0	29.438
0300	28.5	29.350	1500	32.5	29.442
0400	27.0	29.355	1600	32.5	29.450
0500	26.0	29.362	1700	33.0	29.453
0600	27.0	29.376	1800	35.0	29.456
0700	28.5	29.379	1900	34.5	29.465
0800	28.5	29.381	2000	34.0	29.470
0900	29.5	29.390	2100	33.0	29.481
1000	30.0	29.395	2200	32.5	29.490
1100	30.0	29.400	2300	32.0	29.490

MAX. 36.1F MIN. 25.6F MEAN 30.7F

MAX. 29.490 MIN. 29.307 MEAN 29.410

SPEED December 9, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.3	3.9	270	250	240	235	220	243
0100-0200	2.4	1.3	220	230	255	305	305	263
0200-0300	3.9	2.1	305	330	0	0	5	344
0300-0400	4.3	2.3	5	35	35	10	15	20
0400-0500	4.6	2.5	15	40	35	10	10	22
0500-0600	3.3	1.8	10	10	5	15	355	7
0600-0700	3.8	2.1	355	0	340	340	340	347
0700-0800	4.2	2.3	340	325	315	325	330	327
0800-0900	4.0	2.2	330	310	300	290	305	307
0900-1000	3.3	1.8	305	340	350	315	320	326
1000-1100	3.1	1.7	320	325	315	315	310	317
1100-1200	3.7	2.0	310	340	295	315	280	308
1200-1300	3.8	2.1	280	320	330	340	330	320
1300-1400	5.2	2.8	330	330	335	320	340	331
1400-1500	4.1	2.2	340	330	315	335	320	328
1500-1600	4.0	2.2	320	315	330	350	315	326
1600-1700	4.5	2.4	315	280	300	240	260	279
1700-1800	5.2	2.8	260	265	275	285	265	270
1800-1900	7.0	3.8	265	275	275	275	280	273
1900-2000	6.5	3.5	280	270	275	280	275	276
2000-2100	7.2	3.9	275	275	290	270	275	277
2100-2200	5.0	2.7	275	295	305	275	290	288
2200-2300	5.1	2.8	290	295	275	310	340	302
2300-0000	5.5	3.0	340	325	335	340	310	330

AVERAGE SPEED: 2.5 kts MEAN DIRECTION: 312° FASTEST HOUR: 3.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.0	29.490	1200	29.5	29.470
0100	31.0	29.498	1300	30.0	29.464
0200	29.5	29.500	1400	30.5	29.460
0300	28.5	29.500	1500	32.0	29.438
0400	28.5	29.500	1600	32.5	29.422
0500	29.0	29.498	1700	33.5	29.416
0600	29.0	29.497	1800	34.0	29.400
0700	29.0	29.491	1900	33.0	29.382
0800	29.0	29.486	2000	33.0	29.371
0900	29.0	29.485	2100	34.0	29.357
1000	29.0	29.482	2200	31.5	29.335
1100	29.0	29.480	2300	30.5	29.323

MAX. 35.3F MIN. 28.1F MEAN 30.7F

MAX. 29.500 MIN. 29.323 MEAN 29.448

SPEED December 10, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.2	3.3	310	310	340	340	325	325
0100-0200	7.1	3.8	325	320	330	335	5	335
0200-0300	7.7	4.2	5	0	5	0	0	2
0300-0400	10.8	5.8	0	0	0	355	340	355
0400-0500	11.1	6.0	340	340	325	350	5	344
0500-0600	23.5	12.7	5	0	0	355	0	0
0600-0700	23.2	12.5	0	5	0	5	0	2
0700-0800	14.1	7.6	0	355	315	320	315	333
0800-0900	13.8	7.5	315	300	290	315	315	307
0900-1000	10.5	5.7	315	320	310	340	335	324
1000-1100-	7.4	4.0	335	355	345	350	350	287
1100-1200	5.1	2.8	350	350	345	5	35	1
1200-1300	6.0	3.2	35	25	15	350	305	2
1300-1400	4.2	2.3	305	300	295	300	335	307
1400-1500	3.5	1.9	335	255	310	290	330	304
1500-1600	2.3	1.2	330	230	225	275	205	253
1600-1700	4.1	2.2	205	205	205	200	205	204
1700-1800	6.6	3.6	205	200	195	190	190	196
1800-1900	6.7	3.6	190	180	175	185	180	182
1900-2000	7.0	3.8	180	175	180	170	165	174
2000-2100	7.5	4.0	165	160	155	140	140	152
2100-2200	5.6	3.0	140	155	180	185	165	165
2200-2300	5.9	3.2	165	145	160	175	170	163
2300-0000	6.5	3.5	170	160	145	170	170	163

AVERAGE SPEED: 4.6 kts

MEAN DIRECTION: 283°

FASTEST HOUR: 12.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.5	29.312	1200	27.5	29.114
0100	30.0	29.288	1300	29.0	29.100
0200	30.0	29.263	1400	30.0	29.098
0300	29.5	29.240	1500	31.0	29.086
0400	29.5	29.221	1600	32.0	29.081
0500	29.0	29.195	1700	31.5	29.075
0600	29.0	29.168	1800	31.0	29.073
0700	29.0	29.145	1900	30.0	29.080
0800	28.0	29.141	2000	28.0	29.083
0900	26.5	29.132	2100	28.5	29.090
1000	26.0	29.127	2200	29.0	29.090
1100	26.5	29.123	2300	28.5	29.092

MAX. 32.1F MIN. 25.4F MEAN 29.1F

MAX. 29.312 MIN. 29.073 MEAN 29.142

SPEED December 11, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.3	3.4	170	150	95	70	50	107
0100-0200	9.2	5.0	50	75	95	100	130	90
0200-0300	4.6	2.5	130	100	130	90	85	107
0300-0400	20.0	10.8	85	85	75	75	90	82
0400-0500	11.0	5.9	90	70	65	75	75	75
0500-0600	6.5	3.5	75	80	ccc	70	110	84
0600-0700	5.3	2.9	110	60	90	60	250	114
0700-0800	4.1	2.2	250	60	70	90	290	152
0800-0900	2.5	1.3	290	315	75	75	*	189
0900-1000	2.8	1.5	*	280	135	50	80	136
1000-1100-	2.3	1.2	80	40	150	315	40	53
1100-1200	2.5	1.3	40	285	310	315	50	344
1200-1300	1.2	0.6	50	330	150	80	275	33
1300-1400	2.1	1.1	275	260	155	130	255	215
1400-1500	4.2	2.3	255	285	285	310	295	286
1500-1600	4.9	2.6	295	270	265	275	255	272
1600-1700	4.1	2.2	255	275	280	230	220	252
1700-1800	5.0	2.7	220	240	245	200	185	218
1800-1900	3.4	1.8	185	195	240	270	275	233
1900-2000	5.4	2.9	275	295	275	285	280	282
2000-2100	6.8	3.7	280	270	280	280	270	276
2100-2200	6.3	3.4	270	270	265	265	240	262
2200-2300	5.3	2.9	240	250	245	265	255	251
2300-0000	3.7	2.0	255	265	215	190	175	220

AVERAGE SPEED: 2.9 kts MEAN DIRECTION: 180° FASTEST HOUR: 10.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	28.0	29.097	1200	27.5	29.125
0100	25.0	29.102	1300	31.5	29.125
0200	24.0	29.105	1400	32.0	29.121
0300	23.5	29.107	1500	32.0	29.121
0400	23.5	29.106	1600	32.5	29.120
0500	23.5	29.105	1700	33.0	29.119
0600	22.0	29.106	1800	32.5	29.118
0700	21.5	29.110	1900	32.0	29.120
0800	21.5	29.111	2000	31.5	29.120
0900	23.5	29.112	2100	33.0	29.120
1000	23.5	29.118	2200	31.0	29.117
1100	24.5	29.123	2300	30.5	29.117

MAX. 34.2F MIN. 21.0F MEAN 33.5F

MAX. 29.125 MIN. 29.097 MEAN 29.114

SPEED December 12, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.1	2.2	175	180	195	255	265	214
0100-0200	5.7	3.1	265	260	255	260	260	260
0200-0300	6.2	3.3	260	255	320	270	250	271
0300-0400	9.2	5.0	250	240	225	230	240	237
0400-0500	8.4	4.5	240	235	220	190	200	217
0500-0600	8.0	4.3	200	195	195	190	200	196
0600-0700	7.3	3.9	200	165	130	75	60	126
0700-0800	5.6	3.0	60	85	155	200	205	141
0800-0900	7.2	3.9	205	140	145	135	95	144
0900-1000	6.5	3.5	95	100	125	130	145	119
1000-1100-	7.0	3.8	145	100	95	135	105	116
1100-1200	8.2	4.4	105	115	150	150	60	116
1200-1300	3.8	2.1	60	310	165	160	155	98
1300-1400	3.6	1.9	155	155	160	245	220	187
1400-1500	5.8	3.1	220	180	140	150	145	167
1500-1600	14.2	7.7	145	140	150	135	180	150
1600-1700	5.8	3.1	180	160	160	155	280	187
1700-1800	4.3	2.3	280	285	280	220	240	261
1800-1900	8.8	4.8	240	165	130	140	150	165
1900-2000	3.3	1.8	150	260	270	95	120	179
2000-2100	4.9	2.6	120	140	180	145	135	144
2100-2200	3.7	2.0	135	110	100	215	180	148
2200-2300	3.4	1.8	180	145	240	235	235	207
2300-0000	7.6	4.1	235	85	90	65	65	108

AVERAGE SPEED: 3.4 kts MEAN DIRECTION: 173° FASTEST HOUR: 7.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.0	29.115	1200	23.5	29.053
0100	28.5	29.113	1300	25.0	29.030
0200	26.0	29.115	1400	27.0	29.026
0300	25.0	29.115	1500	25.5	29.001
0400	24.0	29.118	1600	27.5	28.980
0500	23.5	29.118	1700	29.0	28.964
0600	22.5	29.116	1800	30.5	28.945
0700	21.0	29.113	1900	29.5	28.923
0800	21.5	29.112	2000	30.5	28.900
0900	20.0	29.096	2100	29.5	28.878
1000	20.5	29.082	2200	30.0	28.861
1100	21.0	29.071	2300	30.0	28.838

MAX. 32.0F MIN. 19.0F MEAN 25.9F

MAX. 29.118 MIN. 28.838 MEAN 29.028

SPEED December 13, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	15.6	8.4	65	70	70	55	50	62
0100-0200	10.6	5.7	50	240	295	320	60	337
0200-0300	29.8	16.1	60	60	65	60	60	61
0300-0400	30.4	16.4	60	65	60	60	55	60
0400-0500	35.7	19.3	55	60	60	60	60	59
0500-0600	36.4	19.7	60	60	60	60	60	60
0600-0700	40.3	21.8	60	60	60	60	60	60
0700-0800	32.3	17.4	60	60	65	70	60	63
0800-0900	9.4	5.1	60	320	310	285	280	323
0900-1000	4.7	2.5	280	255	5	75	75	334
1000-1100	19.0	10.3	75	60	60	60	55	62
1100-1200	14.2	7.7	55	60	100	60	70	69
1200-1300	11.2	6.0	70	80	80	90	90	82
1300-1400	4.6	2.5	90	130	100	75	75	94
1400-1500	7.3	3.9	75	70	75	75	25	64
1500-1600	4.5	2.4	25	275	295	320	315	318
1600-1700	7.5	4.0	315	340	340	335	290	324
1700-1800	6.4	3.5	290	340	310	325	350	323
1800-1900	8.1	4.4	350	350	335	320	315	334
1900-2000	6.9	3.7	315	325	315	315	290	312
2000-2100	7.2	3.9	299	300	280	285	280	287
2100-2200	3.6	1.9	280	270	285	270	280	277
2200-2300	7.5	4.0	280	335	330	340	345	326
2300-0000	8.2	4.4	345	0	330	10	10	355

AVERAGE SPEED: 8.1 kts MEAN DIRECTION: 13° FASTEST HOUR: 21.8 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	29.5	28.816	1200	29.0	28.623
0100	29.5	28.780	1300	28.5	28.634
0200	29.0	28.758	1400	30.0	28.655
0300	29.0	28.738	1500	32.0	28.679
0400	28.5	28.700	1600	31.5	28.698
0500	28.5	28.673	1700	31.5	28.720
0600	28.5	28.644	1800	31.0	28.735
0700	29.0	28.627	1900	31.5	28.752
0800	28.0	28.616	2000	31.0	28.761
0900	27.5	28.609	2100	32.0	28.782
1000	28.0	28.618	2200	31.5	28.801
1100	28.0	28.622	2300	31.0	28.810

MAX. 32.5F MIN. 27.0F MEAN 29.7F

MAX. 28.816 MIN. 28.609 MEAN 28.702

SPEED December 14, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	28.5	15.4	10	15	20	30	30	21
0100-0200	27.7	15.0	30	20	25	25	25	25
0200-0300	29.0	15.7	25	30	30	25	30	28
0300-0400	28.3	15.3	30	30	30	25	30	29
0400-0500	33.8	18.2	30	25	25	40	45	33
0500-0600	13.5	7.3	45	40	60	75	100	64
0600-0700	11.0	5.9	100	110	95	95	85	97
0700-0800	3.2	1.7	85	5	75	*	0	41
0800-0900	3.0	1.6	0	65	60	0	50	35
0900-1000	5.0	2.7	50	325	355	10	20	8
1000-1100-	6.1	3.3	20	45	20	15	25	25
1100-1200	3.7	2.0	25	70	95	80	75	69
1200-1300	3.8	2.1	75	70	70	135	140	98
1300-1400	3.0	1.6	140	115	80	75	70	96
1400-1500	3.1	1.7	70	180	185	140	135	142
1500-1600	4.9	2.6	135	15	290	320	340	4
1600-1700	7.2	3.9	340	295	290	285	310	304
1700-1800	6.9	3.7	310	280	280	300	305	295
1800-1900	6.8	3.7	305	290	295	290	285	293
1900-2000	9.0	4.9	285	280	285	290	295	287
2000-2100	7.8	4.2	295	295	280	280	275	285
2100-2200	4.4	2.4	275	315	295	340	250	295
2200-2300	5.0	2.7	250	60	270	0	335	255
2300-0000	5.6	3.0	335	315	315	310	320	319

AVERAGE SPEED: 5.9 kts MEAN DIRECTION: 11° FASTEST HOUR: 18.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	30.5	28.818	1200	32.5	28.850
0100	30.5	28.822	1300	34.0	28.853
0200	29.5	28.821	1400	36.0	28.856
0300	30.0	28.823	1500	35.0	28.860
0400	29.5	28.833	1600	33.5	28.860
0500	28.5	28.835	1700	34.0	28.860
0600	28.0	28.836	1800	35.0	28.869
0700	28.5	28.841	1900	34.5	28.872
0800	29.0	28.841	2000	34.5	28.875
0900	30.0	28.840	2100	35.0	28.882
1000	30.0	28.845	2200	35.0	28.886
1100	31.0	28.847	2300	33.5	28.887

MAX. 36.5F MIN. 27.5F MEAN 32.0F

MAX. 28.837 MIN. 28.813 MEAN 28.851

SPEED December 15, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.7	3.1	320	340	345	10	5	348
0100-0200	10.0	5.4	5	10	10	15	20	12
0200-0300	10.5	5.7	20	35	35	30	30	30
0300-0400	8.6	4.6	30	15	30	35	40	30
0400-0500	5.7	3.1	40	40	45	50	45	44
0500-0600	6.3	3.4	45	55	60	70	60	58
0600-0700	6.3	3.4	60	65	60	60	55	60
0700-0800	5.4	2.9	55	60	50	50	45	52
0800-0900	7.2	3.9	45	50	35	30	35	39
0900-1000	9.0	4.9	35	35	35	45	45	39
1000-1100-	4.9	2.6	45	50	45	350	5	27
1100-1200	4.0	2.2	5	355	355	345	345	353
1200-1300	3.4	1.8	345	0	335	290	290	324
1300-1400	4.8	2.6	290	275	245	255	250	263
1400-1500	4.2	2.3	250	290	305	270	280	279
1500-1600	4.0	2.2	280	260	280	300	300	284
1600-1700	5.4	2.9	300	310	320	315	280	305
1700-1800	5.0	2.7	280	310	275	270	270	281
1800-1900	5.5	3.0	270	265	275	275	300	277
1900-2000	6.6	3.6	300	300	295	310	295	300
2000-2100	5.2	2.8	295	320	290	285	275	293
2100-2200	4.9	2.6	275	280	270	270	270	273
2200-2300	4.5	2.4	270	280	270	275	285	276
2300-0000	5.2	2.8	285	325	325	330	315	316

AVERAGE SPEED: 3.2 kts MEAN DIRECTION: 340° FASTEST HOUR: 5.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	28.893	1200	31.0	28.925
0100	30.5	28.894	1300	32.5	28.934
0200	29.0	28.898	1400	33.0	28.936
0300	28.0	28.906	1500	33.5	28.938
0400	28.0	28.911	1600	33.0	28.947
0500	26.5	28.918	1700	33.5	28.950
0600	26.0	28.924	1800	35.0	28.953
0700	26.0	28.924	1900	34.0	28.960
0800	25.5	28.924	2000	34.0	28.972
0900	27.0	28.923	2100	34.5	28.975
1000	28.5	28.925	2200	35.0	28.981
1100	30.0	28.924	2300	33.0	28.990

MAX. 36.0F MIN. 25.0F MEAN 30.8F

MAX. 28.990 MIN. 28.893 MEAN 28.934

SPEED December 16, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.0	3.2	315	305	310	315	350	319
0100-0200	6.8	3.7	350	335	345	345	345	344
0200-0300	7.3	3.9	345	340	345	345	340	343
0300-0400	6.4	3.5	340	335	310	295	305	317
0400-0500	6.6	3.6	305	315	310	320	335	317
0500-0600	7.4	4.0	335	330	320	325	335	329
0600-0700	7.0	3.8	335	340	310	340	350	335
0700-0800	7.8	4.2	350	345	345	330	305	335
0800-0900	7.2	3.9	305	290	310	315	315	307
0900-1000	7.5	4.0	315	295	300	290	280	296
1000-1100-	8.6	4.6	280	320	290	310	315	303
1100-1200	9.2	5.0	315	315	305	330	305	314
1200-1300	7.9	4.3	305	285	320	280	300	298
1300-1400	7.2	3.9	300	340	315	305	315	315
1400-1500	7.8	4.2	315	335	305	335	320	322
1500-1600	7.3	3.9	320	305	295	315	315	310
1600-1700	9.5	5.1	315	305	310	275	280	297
1700-1800	9.1	4.9	280	280	280	275	280	279
1800-1900	7.0	3.8	280	290	285	290	235	276
1900-2000	8.6	4.6	235	250	245	265	235	246
2000-2100	8.4	4.5	235	220	250	250	255	242
2100-2200	8.7	4.7	255	260	255	255	265	258
2200-2300	7.1	3.8	265	265	270	270	260	266
2300-0000	7.6	4.1	260	290	295	285	265	279

AVERAGE SPEED: 4.1 kts MEAN DIRECTION: 302° FASTEST HOUR: 5.1 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.5	28.998	1200	29.5	29.070
0100	31.0	29.007	1300	29.5	29.082
0200	30.5	29.009	1400	30.0	29.093
0300	30.0	29.020	1500	33.0	29.100
0400	30.0	29.022	1600	33.0	29.100
0500	29.5	29.031	1700	33.5	29.104
0600	29.0	29.032	1800	33.5	29.117
0700	29.0	29.035	1900	35.0	29.138
0800	29.0	29.043	2000	35.0	29.141
0900	29.0	29.052	2100	34.0	29.154
1000	29.5	29.060	2200	34.0	29.155
1100	28.5	29.066	2300	32.5	29.159

MAX. 36.4°F MIN. 27.7°F MEAN 31.2°F

MAX. 29.159 MIN. 28.998 MEAN 29.075

SPEED December 17, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.7	3.1	265	280	285	280	295	281
0100-0200	7.7	4.2	295	300	285	270	270	284
0200-0300	5.5	3.0	270	280	325	300	325	300
0300-0400	4.3	2.3	325	320	285	275	305	302
0400-0500	8.1	4.4	305	245	220	205	195	234
0500-0600	8.9	4.8	195	205	215	210	210	207
0600-0700	5.0	2.7	210	195	190	235	230	212
0700-0800	4.5	2.4	230	280	230	225	255	244
0800-0900	5.8	3.1	255	255	235	240	210	239
0900-1000	6.9	3.7	210	210	205	215	210	210
1000-1100-	7.9	4.3	210	220	210	210	195	209
1100-1200	9.7	5.2	195	190	190	200	195	194
1200-1300	9.8	5.3	195	215	215	220	210	211
1300-1400	9.8	5.3	210	220	230	235	230	225
1400-1500	11.0	5.9	230	210	210	200	195	209
1500-1600	10.0	5.4	195	225	215	235	240	222
1600-1700	11.7	6.3	240	245	240	245	240	242
1700-1800	11.3	6.1	240	220	215	215	225	223
1800-1900	10.2	5.5	225	210	210	210	215	214
1900-2000	7.0	3.8	215	220	240	180	245	220
2000-2100	7.4	4.0	245	220	210	210	205	218
2100-2200	6.6	3.6	205	185	190	195	200	195
2200-2300	4.6	2.5	200	195	180	170	240	197
2300-0000	4.5	2.4	240	210	180	145	165	188

AVERAGE SPEED: 4.1 kts MEAN DIRECTION: 228° FASTEST HOUR: 6.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	32.5	29.173	1200	31.0	29.235
0100	32.0	29.181	1300	31.0	29.239
0200	31.0	29.186	1400	31.0	29.241
0300	30.5	29.192	1500	32.0	29.249
0400	30.0	29.197	1600	31.5	29.257
0500	29.5	29.199	1700	32.0	29.262
0600	29.0	29.207	1800	32.0	29.272
0700	29.0	29.209	1900	32.0	29.275
0800	29.5	29.216	2000	32.5	29.278
0900	30.0	29.221	2100	33.0	29.283
1000	30.0	29.229	2200	32.5	29.288
1100	30.0	29.233	2300	33.0	29.291

MAX. 34.6F MIN. 28.8F MEAN 31.1F

MAX. 29.291 MIN. 29.173 MEAN 29.234

SPEED December 18, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.0	2.2	165	205	210	*	185	191
0100-0200	1.9	1.0	185	205	210	*	*	200
0200-0300	0.6	0.3	*	*	270	*	*	270
0300-0400	2.4	1.3	*	65	55	50	50	55
0400-0500	5.5	3.0	50	55	60	60	85	62
0500-0600	4.5	2.4	85	100	105	130	130	110
0600-0700	4.8	2.6	130	130	90	90	90	106
0700-0800	1.5	0.8	90	65	*	45	90	73
0800-0900	4.8	2.6	90	120	105	115	130	112
0900-1000	0.1	0.1	130	70	60	75	165	100
1000-1100	4.3	2.3	165	160	150	140	300	183
1100-1200	3.5	1.9	300	345	170	165	130	222
1200-1300	5.8	3.1	130	150	145	150	150	145
1300-1400	6.9	3.7	150	155	160	155	150	154
1400-1500	7.2	3.9	150	155	150	160	160	155
1500-1600	5.5	3.0	160	160	155	245	350	214
1600-1700	6.7	3.6	350	345	330	310	260	319
1700-1800	4.2	2.3	260	250	180	165	195	210
1800-1900	2.5	1.3	195	255	250	265	280	186
1900-2000	3.9	2.1	280	170	165	175	140	150
2000-2100	5.7	3.1	140	125	160	165	160	162
2100-2200	6.1	3.3	160	160	165	165	160	35
2200-2300	5.5	3.0	160	75	335	345	340	307
2300-0000	6.8	3.7	340	315	280	295	305	

AVERAGE SPEED: 2.4 kts

MEAN DIRECTION: 174°

FASTEST HOUR: 3.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	31.5	29.294	1200	32.0	29.338
0100	31.5	29.305	1300	32.0	29.342
0200	31.0	29.303	1400	32.0	29.341
0300	27.0	29.304	1500	33.0	29.341
0400	25.0	29.316	1600	32.5	29.342
0500	26.0	29.320	1700	35.5	29.355
0600	25.5	29.320	1800	37.0	29.364
0700	26.0	29.321	1900	37.0	29.381
0800	26.5	29.322	2000	36.0	29.393
0900	28.0	29.326	2100	35.0	29.398
1000	30.5	29.327	2200	36.0	29.401
1100	31.0	29.334	2300	34.0	29.403

MAX. 38.0F MIN. 25.0F MEAN 31.3F

MAX. 29.403 MIN. 29.294 MEAN 29.341

SPEED December 19, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.7	2.5	305	315	320	315	90	341
0100-0200	4.5	2.4	90	175	140	150	115	134
0200-0300	9.2	5.0	115	105	110	100	105	107
0300-0400	7.0	3.8	105	105	80	75	70	87
0400-0500	3.5	1.9	70	65	60	330	345	174
0500-0600	3.5	1.9	345	295	290	295	315	308
0600-0700	1.1	0.6	315	250	135	160	190	210
0700-0800	2.4	1.3	190	280	285	345	315	283
0800-0900	2.8	1.5	315	*	175	130	160	195
0900-1000	5.8	3.1	160	90	105	130	135	124
1000-1100	5.5	3.0	135	335	0	350	150	50
1100-1200	7.5	4.0	150	100	120	115	125	122
1200-1300	10.8	5.8	125	110	90	30	5	72
1300-1400	6.2	3.3	5	285	260	340	75	337
1400-1500	6.1	3.3	75	110	155	140	130	122
1500-1600	11.8	6.4	130	110	150	175	165	146
1600-1700	11.4	6.2	165	160	200	140	140	161
1700-1800	13.3	7.2	140	125	85	75	60	97
1800-1900	11.4	6.2	60	90	75	75	145	89
1900-2000	11.5	6.2	145	160	130	150	95	136
2000-2100	14.0	7.6	95	130	145	160	140	134
2100-2200	13.8	7.5	140	155	145	95	120	131
2200-2300	18.7	10.1	120	140	160	155	160	147
2300-0000	31.8	17.2	160	ccc	30	30	30	63

AVERAGE SPEED: 4.9 kts MEAN DIRECTION: 157° FASTEST HOUR: 17.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	35.0	29.416	1200	30.5	29.515
0100	32.5	29.437	1300	30.0	29.515
0200	30.0	29.446	1400	33.5	29.509
0300	29.5	29.462	1500	32.5	29.507
0400	28.5	29.471	1600	34.0	29.504
0500	27.5	29.473	1700	35.0	29.500
0600	24.0	29.484	1800	39.0	29.500
0700	24.0	29.489	1900	36.0	29.482
0800	24.0	29.489	2000	34.0	29.466
0900	24.0	29.495	2100	35.0	29.440
1000	26.5	29.501	2200	36.5	29.431
1100	28.0	29.503	2300	36.0	29.402

MAX. 41.0F MIN. 23.0F MEAN 31.1F

MAX. 29.515 MIN. 29.402 MEAN 29.477

SPEED		December 20, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	49.8	26.9	30	30	30	25	25	28
0100-0200	46.6	25.2	25	30	25	25	20	25
0200-0300	43.4	23.4	20	15	15	10	15	15
0300-0400	33.0	17.6	15	35	40	55	70	43
0400-0500	14.4	7.0	70	90	105	130	80	95
0500-0600	21.2	11.4	80	65	ccc	150	150	111
0600-0700	34.5	18.6	150	340	15	15	10	34
0700-0800	35.0	18.9	10	10	10	10	10	10
0800-0900	32.6	17.6	10	10	10	10	10	10
0900-1000	31.8	17.2	10	15	20	10	15	14
1000-1100-	27.6	14.9	15	20	20	35	0	18
1100-1200	10.3	5.6	0	0	0	355	85	16
1200-1300	12.2	6.6	85	120	105	130	110	110
1300-1400	6.8	3.7	110	155	150	145	150	142
1400-1500	7.0	3.8	150	155	210	350	330	239
1500-1600	1.3	0.7	330	310	210	195	320	273
1600-1700	3.6	1.9	320	345	355	325	320	333
1700-1800	2.3	1.2	320	265	235	190	205	243
1800-1900	4.7	2.5	205	160	150	150	165	166
1900-2000	4.3	2.3	165	190	175	175	135	168
2000-2100	3.5	1.9	135	90	130	95	110	112
2100-2200	5.5	3.0	110	110	105	105	270	110
2200-2300	4.9	2.6	270	270	290	55	5	322
2300-0000	7.3	3.9	5	40	315	265	240	317

AVERAGE SPEED: 10.0 kts MEAN DIRECTION: 92° FASTEST HOUR: 26.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	41.0	29.360	1200	36.0	29.300
0100	42.5	29.323	1300	34.0	29.301
0200	42.0	29.313	1400	34.5	29.302
0300	41.0	29.318	1500	34.5	29.315
0400	39.0	29.307	1600	36.0	29.331
0500	40.0	29.310	1700	36.5	29.347
0600	39.0	29.294	1800	38.0	29.364
0700	39.5	29.289	1900	36.0	29.380
0800	39.5	29.298	2000	37.0	29.403
0900	40.0	29.302	2100	35.5	29.422
1000	40.0	29.300	2200	35.0	29.451
1100	39.0	29.296	2300	36.0	29.468

MAX. 42.6F MIN. 33.0F MEAN 38.0F

MAX. 29.468 MIN. 29.289 MEAN 29.337

	SPEED		December 21, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.7	3.6	240	265	250	275	340	274
0100-0200	3.9	2.1	340	5	10	350	280	341
0200-0300	3.4	1.8	280	250	260	5	320	295
0300-0400	3.3	1.8	320	355	0	310	305	330
0400-0500	6.7	3.6	305	320	345	0	355	337
0500-0600	5.4	2.9	355	290	195	255	275	274
0600-0700	7.0	3.8	275	260	255	240	200	246
0700-0800	8.0	4.3	200	245	250	205	210	222
0800-0900	3.6	1.9	210	255	265	280	275	257
0900-1000	5.7	3.1	275	255	255	290	210	257
1000-1100	6.2	3.3	210	205	210	250	220	219
1100-1200	4.0	2.2	220	240	165	155	260	208
1200-1300	1.1	0.6	260	210	205	210	280	233
1300-1400	4.6	2.5	280	260	255	270	255	264
1400-1500	4.4	2.4	255	265	245	300	180	249
1500-1600	3.9	2.1	180	175	220	195	240	202
1600-1700	3.5	1.9	240	285	275	210	305	263
1700-1800	4.5	2.4	305	270	205	190	185	231
1800-1900	4.8	2.6	185	160	210	170	130	171
1900-2000	6.4	3.5	130	160	150	140	115	139
2000-2100	2.8	1.5	115	180	100	170	175	148
2100-2200	3.3	1.8	175	165	220	195	285	208
2200-2300	3.7	2.0	285	205	160	175	170	199
2300-0000	5.6	3.0	170	150	145	145	165	155

AVERAGE SPEED: 2.5 kts MEAN DIRECTION: 238° FASTEST HOUR: 4.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	29.486	1200	32.5	29.665
0100	32.0	29.500	1300	33.5	29.673
0200	32.0	29.517	1400	33.5	29.679
0300	32.0	29.542	1500	34.5	29.680
0400	32.0	29.558	1600	35.5	29.675
0500	32.0	29.575	1700	35.5	29.684
0600	32.0	29.596	1800	36.0	29.680
0700	32.0	29.612	1900	35.0	29.682
0800	32.0	29.625	2000	34.5	29.681
0900	32.0	29.634	2100	33.0	29.680
1000	32.0	29.646	2200	32.5	29.683
1100	32.0	29.657	2300	32.0	29.685

MAX. 36.3F MIN. 31.8F MEAN 33.0F

MAX. 29.685 MIN. 29.486 MEAN 29.629

SPEED December 22, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.4	2.4	165	145	160	150	140	152
0100-0200	5.0	2.7	140	160	150	150	150	150
0200-0300	4.3	2.3	150	160	205	320	345	236
0300-0400	7.6	4.1	345	140	160	155	330	226
0400-0500	3.4	1.8	330	310	150	175	10	55
0500-0600	6.1	3.3	10	180	155	315	340	200
0600-0700	5.7	3.1	340	0	310	280	240	306
0700-0800	8.7	4.7	240	190	155	135	140	172
0800-0900	14.8	8.0	140	150	150	ccc	170	122
0900-1000	21.0	11.3	170	330	20	10	5	35
1000-1100	29.4	15.9	5	320	350	10	10	355
1100-1200	37.0	20.0	10	355	350	350	345	354
1200-1300	27.4	14.8	345	355	350	0	350	352
1300-1400	22.4	12.1	350	350	350	345	345	348
1400-1500	24.2	13.1	345	345	345	340	340	343
1500-1600	24.4	13.2	340	335	330	325	325	331
1600-1700	19.2	10.4	325	325	330	335	340	331
1700-1800	25.1	13.6	340	320	320	315	315	322
1800-1900	24.6	13.3	315	315	315	315	310	314
1900-2000	23.7	12.8	310	315	315	310	310	312
2000-2100	23.2	12.5	310	315	315	310	305	311
2100-2200	23.7	12.8	305	305	295	305	300	302
2200-2300	24.0	13.0	300	300	290	300	295	297
2300-0000	26.1	14.1	295	305	300	300	300	300

AVERAGE SPEED: 9.8 kts

MEAN DIRECTION: 221°

FASTEST HOUR: 20.0 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	29.677	1200	39.0	29.340
0100	32.0	29.649	1300	38.0	29.332
0200	31.0	29.639	1400	38.0	29.329
0300	32.0	29.628	1500	36.0	29.314
0400	32.0	29.600	1600	34.0	29.318
0500	31.5	29.584	1700	34.0	29.338
0600	31.5	29.551	1800	34.5	29.351
0700	31.5	29.521	1900	34.0	29.367
0800	32.0	29.482	2000	33.5	29.378
0900	40.0	29.418	2100	34.0	29.387
1000	40.0	29.373	2200	34.0	29.398
1100	38.5	29.375	2300	33.5	29.399

MAX. 41.8F MIN. 30.6F MEAN 34.5F

MAX. 29.677 MIN. 29.314 MEAN 29.448

SPEED		December 23, 1966			DIRECTION			
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	28.4	15.3	300	290	285	285	275	287
0100-0200	23.8	12.8	275	280	275	265	265	272
0200-0300	27.4	14.8	265	270	270	270	260	267
0300-0400	21.3	11.5	260	270	255	260	265	262
0400-0500	23.9	12.9	265	255	260	250	250	256
0500-0600	23.0	12.4	250	255	260	255	260	256
0600-0700	23.8	12.8	260	260	255	265	260	260
0700-0800	24.3	13.1	260	255	250	260	260	257
0800-0900	22.8	12.3	260	260	255	245	240	252
0900-1000	23.0	12.4	240	245	265	255	255	252
1000-1100-	22.0	11.9	255	265	270	250	270	262
1100-1200	12.3	6.6	270	285	260	270	270	271
1200-1300	12.9	7.0	270	245	265	270	270	264
1300-1400	9.8	5.3	270	245	240	275	280	262
1400-1500	10.3	5.6	280	285	290	305	295	291
1500-1600	8.9	4.8	295	300	295	290	295	295
1600-1700	10.2	5.5	295	285	280	285	275	284
1700-1800	10.3	5.6	275	295	275	260	280	277
1800-1900	11.2	6.0	280	280	280	280	285	281
1900-2000	12.0	6.5	285	275	270	275	285	278
2000-2100	10.3	5.6	285	290	285	290	285	287
2100-2200	8.9	4.8	285	285	275	285	290	284
2200-2300	4.8	2.6	290	270	275	285	285	281
2300-0000	7.2	3.9	285	340	335	335	335	326

AVERAGE SPEED: 8.8 kts

MEAN DIRECTION: 274°

FASTEST HOUR: 15.3 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	29.393	1200	32.0	29.536
0100	33.0	29.381	1300	32.5	29.536
0200	33.0	29.379	1400	33.0	29.533
0300	32.5	29.380	1500	33.0	29.525
0400	32.0	29.398	1600	33.5	29.536
0500	32.0	29.401	1700	34.0	29.534
0600	32.0	29.421	1800	34.0	29.539
0700	32.0	29.446	1900	34.0	29.540
0800	32.0	29.468	2000	34.0	29.540
0900	32.0	29.496	2100	34.5	29.540
1000	32.0	29.503	2200	34.0	29.542
1100	32.0	29.531	2300	33.5	29.539

MAX. 34.5F MIN. 31.5F MEAN 32.9F

MAX. 29.542 MIN. 29.379 MEAN 29.485

	SPEED		December 24, 1966			DIRECTION		
	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	9.3	5.0	335	330	340	345	345	339
0100-0200	6.6	3.6	345	340	320	350	350	341
0200-0300	8.0	4.3	350	325	325	320	310	326
0300-0400	8.4	4.5	310	340	320	335	335	328
0400-0500	5.9	3.2	335	315	305	310	330	319
0500-0600	9.6	5.2	330	340	335	340	335	336
0600-0700	7.3	3.9	335	310	335	335	5	336
0700-0800	7.8	4.2	5	10	350	315	340	348
0800-0900	6.2	3.3	340	340	0	285	355	336
0900-1000	4.5	2.4	355	60	290	20	0	311
1000-1100-	5.3	2.9	0	280	355	315	330	328
1100-1200	7.5	4.0	330	340	325	305	315	323
1200-1300	6.2	3.3	315	315	320	320	0	326
1300-1400	5.8	3.1	0	0	340	335	335	346
1400-1500	3.8	2.1	335	345	60	280	250	254
1500-1600	4.0	2.2	250	305	285	245	305	278
1600-1700	6.4	3.5	305	345	350	335	345	336
1700-1800	4.3	2.3	345	200	175	170	250	228
1800-1900	3.3	1.8	250	270	280	325	225	270
1900-2000	3.9	2.1	225	205	200	130	150	182
2000-2100	3.7	2.0	150	190	125	90	150	141
2100-2200	6.5	3.5	150	160	155	150	145	152
2200-2300	7.2	3.9	145	150	150	150	150	149
2300-0000	8.3	4.5	150	150	130	135	140	141

AVERAGE SPEED: 3.4 kts MEAN DIRECTION: 223° FASTEST HOUR: 5.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	29.533	1200	34.0	29.448
0100	32.5	29.529	1300	36.0	29.433
0200	32.5	29.525	1400	38.5	29.424
0300	32.0	29.516	1500	37.5	29.412
0400	32.0	29.504	1600	34.5	29.399
0500	32.0	29.503	1700	38.0	29.398
0600	32.0	29.501	1800	38.5	29.385
0700	33.0	29.498	1900	39.5	29.374
0800	33.5	29.493	2000	38.5	29.361
0900	33.5	29.488	2100	36.0	29.343
1000	35.0	29.475	2200	34.0	29.327
1100	33.0	29.461	2300	32.0	29.308

MAX. 41.8F MIN. 31.6F MEAN 34.6F

MAX. 29.533 MIN. 29.308 MEAN 29.443

SPEED December 25, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	7.3	3.9	140	155	315	335	330	255
0100-0200	6.0	3.2	330	340	330	330	345	335
0200-0300	2.3	1.2	345	345	190	235	240	271
0300-0400	3.7	2.0	240	*	145	130	165	170
0400-0500	7.7	4.2	165	160	150	125	155	151
0500-0600	10.4	5.6	155	145	145	150	340	187
0600-0700	3.7	2.0	340	335	175	155	150	231
0700-0800	2.0	1.1	150	ccc	190	315	140	199
0800-0900	4.3	2.3	140	100	55	0	0	59
0900-1000	6.5	3.5	0	320	320	330	330	332
1000-1100-	3.4	1.8	330	180	80	150	100	168
1100-1200	4.0	2.2	100	160	190	180	*	158
1200-1300	2.2	1.2	*	225	260	350	165	250
1300-1400	4.4	2.4	165	160	150	120	135	146
1400-1500	3.8	2.1	135	120	*	330	325	228
1500-1600	3.3	1.8	325	255	285	230	305	280
1600-1700	7.2	3.9	305	330	340	345	325	329
1700-1800	6.9	3.7	325	345	355	350	0	347
1800-1900	9.5	5.1	0	340	345	0	335	348
1900-2000	5.7	3.1	335	335	335	345	340	338
2000-2100	1.9	1.0	340	280	250	340	235	289
2100-2200	3.3	1.8	235	320	325	310	315	301
2200-2300	2.7	1.5	315	315	320	335	345	326
2300-0000	3.1	1.7	345	340	335	*	*	340

AVERAGE SPEED: 2.6 kts

MEAN DIRECTION: 252°

FASTEST HOUR: 5.6 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	35.0	29.284	1200	35.5	29.068
0100	28.5	29.273	1300	36.0	29.048
0200	28.0	29.269	1400	35.5	29.024
0300	27.0	29.265	1500	35.5	28.993
0400	27.0	29.262	1600	35.0	28.969
0500	28.5	29.248	1700	35.0	28.939
0600	28.0	29.224	1800	37.5	28.922
0700	28.5	29.210	1900	35.0	28.911
0800	29.5	29.182	2000	35.5	28.899
0900	30.0	29.157	2100	35.0	28.886
1000	33.0	29.126	2200	34.0	28.879
1100	34.0	29.096	2300	33.5	28.870

MAX. 37.7° MIN. 26.3° MEAN 32.5°

MAX. 29.284 MIN. 28.870 MEAN 29.083

December 26, 1966

SPEED		DIRECTION					
KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	0.4	0.2	*	0	*	*	0
0100-0200	0.1	0.1	*	225	290	285	263
0200-0300	1.2	0.6	250	270	285	75	233
0300-0400	2.4	1.3	285	335	345	335	329
0400-0500	1.2	0.6	345	350	*	*	135
0500-0600	3.3	1.8	135	60	135	140	122
0600-0700	15.7	8.5	140	140	130	115	132
0700-0800	14.8	8.0	135	140	135	130	133
0800-0900	4.8	2.6	125	80	335	0	75
0900-1000	3.8	2.1	75	75	205	180	90
1000-1100-	4.1	2.2	90	130	145	125	335
1100-1200	6.6	3.6	335	340	280	345	325
1200-1300	2.9	1.6	325	310	315	45	0
1300-1400	2.8	1.5	0	10	350	325	315
1400-1500	4.0	2.2	315	320	310	310	325
1500-1600	1.6	0.9	325	330	270	200	235
1600-1700	1.2	0.6	235	285	290	280	295
1700-1800	4.6	2.5	295	320	340	310	300
1800-1900	3.4	1.8	300	280	280	335	330
1900-2000	2.7	1.5	330	0	340	220	175
2000-2100	2.3	1.2	175	135	160	180	165
2100-2200	5.0	2.7	165	150	130	120	130
2200-2300	6.7	3.6	130	130	100	135	175
2300-0000	2.6	1.4	175	90	95	140	170

AVERAGE SPEED: 2.2 kts MEAN DIRECTION: 237° FASTEST HOUR: 8.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.0	28.860	1200	35.5	28.820
0100	33.5	28.865	1300	36.5	28.821
0200	33.0	28.859	1400	36.0	28.824
0300	32.5	28.854	1500	35.0	28.831
0400	32.5	28.835	1600	36.5	28.850
0500	32.5	28.832	1700	35.5	28.856
0600	35.0	28.829	1800	35.0	28.865
0700	35.0	28.820	1900	36.0	28.869
0800	35.0	28.818	2000	38.5	28.872
0900	35.0	28.818	2100	35.0	28.880
1000	36.0	28.819	2200	34.5	28.891
1100	36.5	28.819	2300	34.0	28.895

MAX. 38.4F MIN. 32.2F MEAN 34.9F

MAX. 28.895 MIN. 28.813 MEAN 28.846

SPEED December 27, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	5.7	3.1	170	125	140	145	170	150
0100-0200	3.9	2.1	170	140	95	115	135	131
0200-0300	5.8	3.1	135	140	145	140	140	140
0300-0400	8.8	4.8	140	150	145	130	150	143
0400-0500	6.7	3.6	150	145	150	150	140	147
0500-0600	7.3	3.9	140	160	165	150	155	154
0600-0700	6.5	3.5	155	200	155	165	160	167
0700-0800	9.7	5.2	160	150	130	150	155	149
0800-0900	9.6	5.2	155	150	150	155	240	170
0900-1000	2.6	1.4	240	230	200	350	165	237
1000-1100	1.9	1.0	165	310	305	335	180	259
1100-1200	3.3	1.8	180	160	180	145	135	160
1200-1300	2.5	1.3	135	135	130	175	215	178
1300-1400	3.0	1.6	215	160	165	150	135	165
1400-1500	4.7	2.5	135	140	155	240	175	169
1500-1600	3.4	1.8	175	310	180	150	160	207
1600-1700	3.8	2.1	180	215	200	195	175	193
1700-1800	2.7	1.5	175	185	315	330	320	265
1800-1900	3.6	1.9	320	285	295	310	250	292
1900-2000	3.2	1.7	250	200	165	165	175	191
2000-2100	3.1	1.7	175	165	165	130	120	151
2100-2200	4.0	2.2	120	170	130	125	140	137
2200-2300	3.5	1.9	140	135	135	180	135	165
2300-0000	0.9	0.5	185	310	310	345	345	299

AVERAGE SPEED: 2.5 kts MEAN DIRECTION: 184° FASTEST HOUR: 5.2 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.0	28.900	1200	33.5	28.923
0100	32.5	28.907	1300	34.0	28.921
0200	32.5	28.914	1400	34.5	28.921
0300	32.0	28.920	1500	35.5	28.930
0400	32.0	28.922	1600	36.0	28.937
0500	32.5	28.922	1700	35.0	28.940
0600	32.5	28.923	1800	36.0	28.941
0700	32.5	28.923	1900	36.5	28.942
0800	32.5	28.922	2000	36.0	28.948
0900	33.0	28.922	2100	34.5	28.950
1000	33.5	28.922	2200	34.0	28.948
1100	33.5	28.922	2300	34.0	28.948

MAX. 37.4F MIN. 32.0F MEAN 33.9F

MAX. 28.950 MIN. 28.900 MEAN 28.928

SPEED December 28, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.5	3.5	345	345	345	340	335	342
0100-0200	5.5	3.0	335	340	335	295	300	321
0200-0300	5.5	3.0	300	295	340	345	345	325
0300-0400	5.7	3.1	345	345	340	345	345	344
0400-0500	5.4	2.9	345	350	350	355	340	348
0500-0600	5.0	2.7	340	340	325	325	325	331
0600-0700	4.8	2.6	325	335	330	340	350	336
0700-0800	5.3	2.9	350	340	350	0	0	352
0800-0900	6.3	3.4	0	355	0	10	350	359
0900-1000	5.7	3.1	350	315	5	345	290	333
1000-1100	6.2	3.3	290	300	10	335	340	327
1100-1200	5.1	2.8	340	310	325	340	340	331
1200-1300	6.0	3.2	340	315	315	335	320	325
1300-1400	5.5	3.0	320	30	310	280	255	239
1400-1500	7.3	3.9	255	260	250	280	280	265
1500-1600	5.2	2.8	280	340	350	335	305	322
1600-1700	5.1	2.8	305	270	275	280	300	286
1700-1800	5.6	3.0	300	305	325	280	285	299
1800-1900	5.8	3.1	285	300	315	320	320	308
1900-2000	9.0	4.9	320	320	325	315	310	318
2000-2100	8.3	4.5	310	335	315	335	345	328
2100-2200	7.4	4.0	345	310	315	350	345	333
2200-2300	11.4	6.2	345	345	350	10	15	357
2300-0000	19.8	10.7	15	25	45	45	45	35

AVERAGE SPEED: 3.7 kts

MEAN DIRECTION: 326°

FASTEST HOUR: 10.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	33.5	28.946	1200	35.0	28.941
0100	33.0	28.945	1300	35.0	28.938
0200	32.5	28.949	1400	36.5	28.935
0300	32.0	28.955	1500	36.5	28.935
0400	32.0	28.956	1600	36.5	28.931
0500	32.0	28.954	1700	36.5	28.931
0600	32.0	28.949	1800	36.0	28.930
0700	32.0	28.947	1900	36.5	28.929
0800	32.5	28.947	2000	37.0	28.928
0900	33.0	28.945	2100	37.0	28.928
1000	33.0	28.941	2200	36.0	28.921
1100	34.0	28.941	2300	36.0	28.920

MAX. 37.3F MIN. 31.9F MEAN 34.4F

MAX. 28.956 MIN. 28.920 MEAN 28.939

SPEED December 29, 1966 DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	17.8	9.6	45	10	10	10	5	16
0100-0200	8.8	4.8	5	350	320	340	180	311
0200-0300	12.0	6.5	180	75	120	135	130	128
0300-0400	12.5	6.7	130	100	130	95	135	118
0400-0500	16.2	8.7	135	135	125	130	190	143
0500-0600	26.3	14.2	190	ccc	10	10	10	55
0600-0700	41.7	22.5	10	15	25	20	20	18
0700-0800	37.8	20.4	20	20	20	20	15	19
0800-0900	10.2	5.5	15	ccc	145	175	205	108
0900-1000	9.7	5.2	205	135	210	205	130	177
1000-1100-	9.4	5.1	130	130	145	140	135	136
1100-1200	20.4	11.0	135	135	15	15	20	64
1200-1300	16.8	9.1	20	95	160	135	75	97
1300-1400	12.2	6.6	75	130	140	120	120	117
1400-1500	11.8	6.4	120	125	140	160	140	137
1500-1600	7.8	4.2	140	110	90	340	170	170
1600-1700	4.9	2.6	170	160	145	185	180	168
1700-1800	5.1	2.8	180	160	165	215	120	178
1800-1900	6.0	3.2	170	170	130	160	335	193
1900-2000	10.1	5.5	335	330	340	355	0	344
2000-2100	13.5	7.3	0	5	5	240	150	80
2100-2200	12.6	6.8	150	130	135	95	135	96
2200-2300	10.5	5.7	135	90	85	80	75	93
2300-0000	6.7	3.6	75	135	120	105	105	108

AVERAGE SPEED: 7.7 kts MEAN DIRECTION: 128° FASTEST HOUR: 22.5 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	35.5	28.912	1200	36.0	28.872
0100	35.5	28.921	1300	33.5	28.876
0200	34.5	28.906	1400	34.0	28.876
0300	34.5	28.888	1500	35.0	28.877
0400	32.0	28.888	1600	35.0	28.882
0500	34.0	28.870	1700	35.0	28.888
0600	35.5	28.859	1800	34.5	28.889
0700	35.0	28.851	1900	36.0	28.893
0800	35.5	28.861	2000	37.0	28.903
0900	33.0	28.874	2100	35.5	28.910
1000	35.0	28.877	2200	34.5	28.923
1100	34.5	28.877	2300	35.0	28.938

MAX. 38.1F MIN. 31.6F MEAN 34.8F

MAX. 28.938 MIN. 28.851 MEAN 28.888

SPEED December 30, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	6.5	3.5	105	155	155	145	135	139
0100-0200	4.0	2.2	135	55	100	60	150	100
0200-0300	4.2	2.3	150	135	135	*	*	140
0300-0400	3.6	1.9	*	335	340	325	295	324
0400-0500	2.4	1.3	295	305	240	115	40	199
0500-0600	5.8	3.1	40	20	340	310	315	205
0600-0700	1.2	0.6	315	275	255	255	350	290
0700-0800	3.1	1.7	350	*	*	275	280	302
0800-0900	0.8	0.4	280	300	315	330	125	270
0900-1000	3.3	1.8	125	160	160	165	175	157
1000-1100-	6.4	3.5	175	155	160	140	180	162
1100-1200	6.0	3.2	180	135	140	165	150	154
1200-1300	5.4	2.9	150	110	125	130	115	126
1300-1400	4.8	2.6	115	160	155	135	205	154
1400-1500	4.2	2.3	205	165	180	215	220	197
1500-1600	5.6	3.0	220	170	205	210	210	203
1600-1700	6.5	3.5	210	260	250	280	275	255
1700-1800	7.3	3.9	275	280	310	280	285	286
1800-1900	8.7	4.7	285	315	290	330	305	305
1900-2000	7.7	4.2	305	320	330	295	295	309
2000-2100	7.0	3.8	295	315	10	280	265	233
2100-2200	5.3	2.9	265	310	320	280	285	292
2200-2300	3.9	2.1	285	285	260	280	275	277
2300-0000	3.3	1.8	275	295	185	130	50	187

AVERAGE SPEED: 2.6 kts MEAN DIRECTION: 219° FASTEST HOUR: 4.7 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.5	28.950	1200	32.0	29.124
0100	33.5	28.962	1300	33.5	29.147
0200	33.0	28.973	1400	34.5	29.152
0300	32.0	28.982	1500	36.0	29.172
0400	31.5	28.996	1600	35.5	29.183
0500	31.0	29.002	1700	35.5	29.202
0600	30.0	29.010	1800	35.0	29.220
0700	30.0	29.032	1900	35.5	29.238
0800	30.5	29.053	2000	35.5	29.268
0900	31.0	29.074	2100	38.0	29.280
1000	31.5	29.092	2200	36.5	29.296
1100	31.0	29.109	2300	36.5	29.308

MAX. 39.1F MIN. 30.0F MEAN 33.5F

MAX. 29.308 MIN. 28.950 MEAN 29.118

SPEED December 31, 1966

DIRECTION

	KM/HR	KNOTS	HOUR	1/4	1/2	3/4	HOUR	MEAN
0000-0100	4.4	2.4	50	320	335	305	300	334
0100-0200	3.1	1.7	300	100	120	115	120	151
0200-0300	2.4	1.3	120	110	160	150	165	141
0300-0400	5.0	2.7	165	75	0	70	30	68
0400-0500	16.2	8.7	30	40	10	35	45	32
0500-0600	8.3	4.5	45	45	60	50	55	51
0600-0700	3.2	1.7	55	55	330	*	320	7
0700-0800	24.2	13.1	320	335	45	45	45	14
0800-0900	34.4	18.6	45	50	45	45	45	46
0900-1000	22.5	12.1	45	50	60	70	55	56
1000-1100-	9.6	5.2	55	70	100	70	125	84
1100-1200	1.3	0.7	125	150	*	180	195	163
1200-1300	3.8	2.1	195	180	135	170	165	169
1300-1400	6.7	3.6	165	130	150	160	155	152
1400-1500	6.1	3.3	155	150	150	310	310	215
1500-1600	8.0	4.3	310	0	340	320	315	329
1600-1700	3.2	1.7	315	245	180	220	260	244
1700-1800	11.5	6.2	260	345	340	320	230	299
1800-1900	11.0	5.9	230	225	105	60	60	136
1900-2000	29.7	16.0	60	65	65	65	65	64
2000-2100	28.8	15.5	65	70	70	70	75	70
2100-2200	27.7	15.0	75	70	65	65	65	68
2200-2300	36.8	19.9	65	60	60	60	60	61
2300-0000	30.9	16.7	60	60	60	60	60	60

AVERAGE SPEED: 7.6 kts

MEAN DIRECTION: 123°

FASTEST HOUR: 19.9 kts

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GMT	TEMP: Deg. F	PRESSURE: Inches	GMT	TEMP: Deg. F	PRESSURE
0000	34.5	29.317	1200	36.0	29.375
0100	34.0	29.334	1300	36.0	29.356
0200	32.0	29.341	1400	35.0	29.339
0300	31.0	29.358	1500	35.5	29.310
0400	32.0	29.367	1600	36.5	29.291
0500	32.5	29.372	1700	38.0	29.261
0600	31.5	29.379	1800	37.5	29.250
0700	30.0	29.383	1900	35.0	29.228
0800	31.0	29.390	2000	34.5	29.198
0900	32.5	29.389	2100	34.5	29.162
1000	33.5	29.386	2200	34.0	29.141
1100	34.5	29.382	2300	33.0	29.133

MAX. 39.7° MIN. 28.7° MEAN 33.9°

MAX. 29.390 MIN. 29.133 MEAN 29.310